

# PHASE I ENVIRONMENTAL SITE ASSESSMENT 570 BERCUT ROAD SACRAMENTO, CALIFORNIA

Prepared for:
California Department of General Services

January 2015

Fugro Project No. 04.72120008.25



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January 13, 2015 Project No. 04.72120008.25 2420 Del Paso Road, Suite 250 Sacramento, California 95834

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State of California Department of General Services Real Estate Division 707 West Third Street West Sacramento, California 95605

Attention: Mr. George Carollo Associate Construction Analyst

Mr. Daniel O'Brien, Chief Environmental Services

Subject: Phase I Environmental Site Assessment Report, 570 Bercut Road, Sacramento,

California

Dear Mr. Carollo and Mr. O'Brien:

Fugro Consultants, Inc. (Fugro) is pleased to present this Phase I Environmental Site Assessment (ESA) Report for the property located at 570 Bercut Road in Sacramento, California. Findings, opinions, conclusions and recommendations provided herein are based upon applicable standards of our profession at the time this report was prepared. If you should have any questions or require additional information on this ESA, please call the undersigned at (916) 773-2600 or (510) 268-0461.

Sincerely,

FUGRO CONSULTANTS, INC.

James Helge Environmental

James Helge, Environmental Professional Senior Environmental Scientist

Jeriann Alexander, P.E., R.E.P.A

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**Principal Engineer** 

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#### **EXECUTIVE SUMMARY**

This report presents the results of a Phase I Environmental Site Assessment (ESA) conducted by Fugro Consultants, Inc. (Fugro) for a property located at 570 Bercut Drive in Sacramento, California (Site). The Site is further identified as Sacramento County Assessor's Parcel Number (APN) 001-0181-028-0000.

On behalf of the California Department of General Services (DGS), Fugro completed this ESA in accordance with our proposal dated October 13, 2014 and authorized on November 21, 2014. To conduct this ESA, Fugro followed the scope and limitations of ASTM E1527-13 Standard Practice for ESAs. Any significant exceptions or deviations from this standard are described in Section 1.4 of this report.

#### SITE RECONNAISSANCE FINDINGS

The Site consists of a 1.56-acre irregular-shaped lot with the address of 570 Bercut Drive in Sacramento, California. The Site is located on the north side of Bercut Drive, south of the American River flood control levee and the American River, and west of the intersection of Bercut Drive and North 3<sup>rd</sup> Street. DGS records state a one-story 16,597 square-foot irregular shaped office building, completed in 1977, occupies the central portion of the property. Access to the Site is from Bercut Drive to the south. Asphalt-paved parking areas are north, east and south of the building. The western portion of the property is a concrete pedestrian walkway and landscaped area that provides access to the west adjoining property. The Site building is a slab on grade, concrete tilt-up structure with a low-slope PVC roof. Interior finishes include vinyl tile, carpet, gypsum board, and acoustic ceiling tile. The Site building was vacant during Fugro's Site Reconnaissance. Based on the construction age of the structure and its commercial use, lead based paint and asbestos containing materials may be present. The painted surfaces appeared to be in fair condition during the Site reconnaissance.

No evidence of underground storage tanks (USTs), sumps, pits, or dry wells were observed at the Site. One pad mounted transformer is present near the northwest corner of the building. No evidence of spills or leaks was noted around the transformer. The only hazardous materials observed on-Site included; 1-gallon and 5-gallon paint cans and several retail sized cleaning containers.

Fugro also conducted a visual observation of adjoining or neighboring properties. The American River levee was observed north of the Site, beyond which is the American River. A multi-suite office building borders the eastern edge of the Site, beyond which are more multi-suite office buildings. Bercut Drive borders the Site to the south, beyond which are multi-suite offices and hotel buildings. A multi-suite office building borders the western edge of the Site, beyond which are more multi-suite office buildings.

No evidence of recognized environmental conditions (RECs) was observed during the Site reconnaissance.

#### SITE HISTORY FINDINGS

According to a review of available historical documentation, the Site was undeveloped, potentially reclaimed waterfront land from 1893 through 1916, in agricultural use (specifically



orchards) from 1937 through 1957, and vacant land from 1964 to 1975. Commercial development was first identified in 1971 with the completion of Bercut Drive.

The existing on-Site structure was reported to be completed in 1976, according to a Sacramento City Building Department inspection record for a 16,400 square-foot warehouse and offices. The property was deeded to the State of California in March 1977 from the American Justice Institute. According to the DGS the property was leased to the Los Rios River Community College System and the Sacramento Police Department from 1977 to 2008. In 1980 the city directories listed the Site as educational use for Northern California Criminal Justice Training. The City Directories reported the Site as Public Safety Center from 1991 to 1999. Surrounding properties have been in apparent low-risk commercial use since development in the late 1970s. Based on our review of the historical data for the Site and surrounding properties, no RECs were identified.

#### **REGULATORY AGENCY FINDINGS**

The Site address of 570 Bercut Drive appears on the Sacramento County Master List (SAC ML). The SAC ML is an obsolete data base which includes properties with hazardous materials business plans, hazardous waste generators, and other incidental interaction with the Sacramento County Environmental Management Department (SCEMD). The records from the SCEMD included an incident report from 2007 when the building was evacuated due to a burning odor emanating from a faulty light ballast, which was later replaced. Based on the nature of this one-time event, this listing does not represent a REC.

Several surrounding properties also appear on the SAC ML. The listings, however provide limited detail of the reason for the listings, but these sites do not appear on databases that indicate a spill or release. The only property listed with a potential release is the nearby property 401 North 3<sup>rd</sup> Street, which is approximately 390 feet southeast from the Site. This property also appeared on the SAC ML, the Hazardous Waste & Substance Site (Hist Cortese), the Sacramento County Toxic Site Clean-up (Sac Co. CS), the State of California Underground Storage Tank (UST), and the historical registered storage tanks (Hist UST) databases. According to available records for 401 North 3<sup>rd</sup> Street, had an above ground storage tank (AST) and an UST present. The SCEMD inspections from December 1994 reported housekeeping issues and surficial soil staining associated with the AST. In October 1995 the SCEMD follow up inspection reported the AST housekeeping issues were resolved and a secondary containment was installed around the AST. The 12,000 gallon diesel UST was removed in 1999, no remedial action was taken, and the property was granted clean closure in a "No Further Action Letter" dated March, 2001. Based on the regulatory status and distance of this facility from the Site, it does not represent a REC.

Based on Fugro's review of available records, no RECs or vapor encroachment conditions were identified for the Site.

#### **CONCLUSIONS**

Fugro has performed this Phase I ESA in conformance with the scope and limitations of ASTM E1527-13 Standard Practice for the on-Site property located at 570 Bercut Drive. Any exceptions to, or deletions from, this practice are described in Section 1.4 of this report. This assessment did not find evidence of RECs for the Site.



The following items that are outside of the ASTM Phase I ESA scope of work were also identified during this assessment:

- According to a review of available historical documentation and interviews with individuals associated with the on-site property, the on-site structure is reported to have been built in 1976 and 1977. Due to the age of the structure, there is a potential that hazardous building materials such as asbestos and lead-based paints may have been used.
- Fugro observed evidence of water intrusion and an odor often associated with the presence of mold.
- One transformer is present on the property. While there was no evidence of a release from this transformer, Fugro was not able to determine if it contains polychlorinated biphenyls (PCBs).
- The property is located within a 100-year flood plain.



#### 1.0 INTRODUCTION

This report presents the results of a Phase I Environmental Site Assessment (ESA) conducted by Fugro Consultants, Inc. (Fugro) for a 1.56 acre lot located at 570 Bercut Drive in Sacramento, California (Site). The Site is further identified as Sacramento County Assessor's Parcel Number (APN) 001-0181-028-0000. The general location and configuration of the Site are presented on Plates 1 and 2, respectively.

On behalf of the California Department of General Services (DGS), Fugro completed this ESA in accordance with our proposal dated October 13, 2014 and authorized on November 21, 2014. To conduct this ESA, Fugro followed the scope and limitations of ASTM E1527-13, Standard Practice for ESAs. Any significant exceptions or deviations from these standards are described in Section 1.4 of this report.

#### 1.1 PURPOSE AND SCOPE OF USE

The purpose of the Phase I ESA is to identify potential and recognized environmental concerns associated with the past and/or present use, generation, storage, or disposal of hazardous materials and/or wastes at the Site, and at nearby properties judged to have a potential to affect the Site. This ESA was conducted in conformance with the scope and limitations set forth in Standard ASTM E1527-13, Standard Practice for Environmental Site Assessments. The ASTM Standard defines good commercial and customary practice in the United States for conducting an ESA of a parcel of commercial real estate with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and petroleum hydrocarbons. As such, ASTM E1527-13 is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability. That is: the practices that constitute "all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in 42 USC [section] 9601(35)(B).

The goal of the ASTM E1527-13 practice is to identify recognized environmental conditions.

The term recognized environmental condition (REC) means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimus conditions are not recognized environmental conditions.

The term historical recognized environmental condition (HREC) is a documented past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

The term controlled recognized environmental condition (CREC) is a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of



a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

The Environmental Protection Agency (EPA) published their final "All Appropriate Inquiry" (AAI) ruling in November 2005, with an effective date of November 2006. The EPA ruling indicates that parties attempting to satisfy the 2006 statutory requirements for conducting AAI may follow ASTM E1527 Standard Practice. On December 30, 2013, the EPA approved ASTM E1527-13 Standard Practice as sufficient to satisfy All Appropriate Inquiry ("AAI") for potential liability protections under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). 78 Fed. Reg. 79,319. The EPA's December 30, 2013 final rule amends 40 CFR Part 312 to reference the ASTM E1527-13 Standard Practice and clarify that individuals performing AAI in a manner consistent with the new standard may be provided with some liability protections under CERCLA.

#### 1.2 SCOPE OF WORK

The Environmental Professionals charged with coordinating and completing the Phase I ESA includes Mr. James Helge and Mrs. Jeriann Alexander. These professionals have extensive experience performing similar Phase I ESAs in the State of California. The scope of services for this Phase I ESA included the tasks outlined below:

- Conducting a reconnaissance of the Site and surrounding properties to visually check for indications of land use, and storage and use of hazardous substances/material and chemicals, petroleum products, and other controlled/permitted substances;
- Reviewing information provided by the Client;
- Reviewing historical documents, aerial photographs, and topographic maps to construct a general history of Site development;
- Reviewing a regulatory agency database report prepared by Environmental Data Resources, Inc. (EDR) that lists properties with documented hazardous materials storage/releases in the area;
- Contacting other pertinent offices, departments, and information sources as necessary to complete our understanding of Site use;
- Use of ASTM E2600 Guide for Vapor Encroachment Screening on Property involved in Real Estate Transactions to evaluate if a vapor intrusion condition (VIC) is present. This evaluation was conducted to evaluate if the Site or nearby property uses may have impacted soil vapor at the Site; and
- Preparing this report to document the research and the findings of this ESA.

#### 1.3 REASON FOR PROVIDING PHASE I ESA

Fugro understands that the DGS is interested in selling this property as surplus and requires the Phase I ESA to provide to perspective buyers.



#### 1.4 DEVIATIONS AND DATA GAPS

During this Phase I ESA the following exceptions, deviations and/or limitations from the ASTM E1527-13 Standard Practice and the scope of work were encountered:

- Visibility was limited in two on-Site rooms because both doors were locked and the master key did not open them. Fugro viewed these rooms through exterior windows.
- Historical sources were not available on a five-year interval.

In our opinion, these data gaps are not viewed as being significant because they did not affect our ability to render conclusions on this assessment. No other exceptions, deviations, and/or limitations from ASTM E1527-13 Standard Practice and the scope of work were encountered.

#### 2.0 SITE RECONNAISSANCE

On December 9, 2014, Mr. James Helge, Senior Environmental Scientist and Mr. Michael D'Anna of Fugro conducted a Site reconnaissance to observe the interior and exterior of the Site and the surrounding vicinity to check for land usage and indications of chemical usage. Fugro was accompanied by Mr. George Carollo of DGS as the Site representative. Information obtained and observations made during the visit are summarized below. Ground level photographs are included in Appendix A.

#### 2.1 SITE DESCRIPTION CURRENT LAND USES OF THE SITE

The Site consists of a 1.56-acre irregular-shaped piece of land with the address of 570 Bercut Drive in Sacramento, California. The Site is located on the north side of Bercut Drive, south of the American River flood control levee and the American River, and west of the intersection of Bercut Drive and North 3<sup>rd</sup> Street. DGS records state a one-story 16,597 square-foot irregular shaped office building, occupied in 1977, occupies the central portion of the property. Access to the Site is from Bercut Drive to the south. Asphalt-paved parking areas are north, east and south of the building. The western portion of the property is a concrete pedestrian walkway and landscaped area that provides access to the west adjoining property. The Site building is a slab on grade, concrete tilt-up structure with a low-slope PVC roof. Interior finishes include vinyl tile, carpet, gypsum board, and acoustic ceiling tile. The Site building was vacant during Fugro's Site Reconnaissance. Based on the construction age of the structure and its commercial use, lead based paint and asbestos containing materials may be present. The painted surfaces appeared to be in fair condition during the Site reconnaissance.

No evidence of underground storage tanks (USTs), sumps, pits, or dry wells were observed at the Site. One pad mounted transformer is present near the northwest corner of the building. No evidence of spills or leaks was noted around the transformer. The only hazardous materials observed on-Site included; 1-gallon and 5-gallon paint cans and several retail sized cleaning containers.

Fugro also conducted a visual observation of adjoining or neighboring properties. The American River levee was observed north of the Site, beyond which is the American River. A multi-suite office building borders the eastern edge of the Site, beyond which are more multi-suite office buildings. Bercut Drive borders the southern portion of the Site, beyond which are



multi-suite offices and hotel buildings. A multi-suite office building borders the western edge of the Site, beyond which are more multi-suite office buildings.

No evidence of recognized environmental conditions (RECs) was observed during the Site reconnaissance.

# 2.1.1 Storage Tanks

No fill/vent pipes, or ground/pavement disturbance evidence suggesting the presence, or past presence of a UST, was observed during the Site reconnaissance.

#### 2.1.2 Hazardous Materials or Waste

No hazardous materials were observed during the Site reconnaissance. Retail sized cleaning chemicals were observed inside a restroom and several cans of paint were observed inside the Site building, but no evidence of spills, leaks, or misuse was observed.

#### 2.1.3 Solid Waste

No evidence of a solid waste landfill was observed at the Site during the reconnaissance. Because the Site is vacant no solid waste storage containers were observed.

#### 2.1.4 Stains/Corrosion

Water staining from roof leaks was observed at several locations in the Site building. No corrosion was observed during the Site reconnaissance. Several rooms exhibit a musty odor, suggesting that the water leaks may have caused mold growth.

# 2.1.5 Stressed Vegetation

No stressed vegetation was observed during the Site reconnaissance.

#### 2.1.6 Heating and Cooling System

Multiple heating, ventilation, and cooling (HVAC) systems were observed on the roof of the Site building. These HVAC systems were apparently powered by electricity. All the systems were shut off during the Site reconnaissance.

# 2.1.7 Pits, Ponds, and Lagoons

No pits, ponds, or lagoons were observed on the Site.

#### 2.1.8 Floor Drains, Sumps and Wastewater Treatment

No floor drains were observed within the Site structure.

Several storm drains were observed within the asphalt-paved parking lot. The storm drains are believed to be connected to the City of Sacramento storm drain system. No evidence of pouring, dumping or spillage of hazardous materials and/or petroleum products was observed in the area of the drains.

#### 2.1.9 Polychlorinated Biphenyls

One pad mounted transformer is located on the northwestern corner of the Site. This transformer is identified as 7-KMP-1 and a PCB free label was not observed. Fugro attempted to contact Sacramento Municipal Utility District (SMUD) with no response received by the date of this report. No evidence of staining, leakage or odors was associated with the transformer



during the Site reconnaissance. Based on the lack of evidence of a release, this transformer does not represent an REC. However, SMUD should be contacted to assess the transformer fluid contents.

#### 2.1.10 Wells

No evidence of wells was observed on the Site. The City of Sacramento provides potable water to the Site.

#### 2.1.11 Utilities

Sewer and potable water service at the Site is provided by the City of Sacramento. Electrical services are supplied by Sacramento Municipal Utilities District (SMUD). Pacific Gas and Electric supplies the natural gas service to the Site.

#### 2.2 CURRENT USES OF ADJOINING PROPERTIES

Fugro conducted a visual inspection of neighboring properties from public streets and from along the boundaries of the Site. Fugro's observations are summarized below:

Direction	Occupant/Address	Description	Comments
North	Flood control levee, beyond which is the American River	Immediately north of the Site is the American River levee followed by the American River.	No environmental concerns observed.
East	600, 610, 620, 650, 660 Bercut Drive	Multi-suite office buildings border the eastern edge of the Site.	No environmental concerns observed.
South	321, 601 Bercut Drive and North 3 <sup>rd</sup> Street	Bercut Drive borders the southern edge of the Site, beyond which is Matri Scope Engineering Laboratory, Hawthorne Suites, and a multi-suite office building.	No environmental concerns observed.
West	500, 510, 530, 550 Bercut Drive	Multi-suite office buildings border the western edge of the Site, beyond which is a closed restaurant.	No environmental concerns observed.

#### 3.0 ENVIRONMENTAL SETTING

### 3.1 TOPOGRAPHY

Topography across the Site is relatively flat to gently sloping to the northwest. Ground surface elevations, based on the USGS Topographic Map for Sacramento East, California,



1992, indicated that the Site elevation is about 20 feet above sea level. The Site is located in a designated 100-year flood zone.

#### 3.2 GENERAL GEOLOGIC SETTING

The Site is located within the southern portion of the Sacramento Valley. The Sacramento Valley is part of the Great Valley Geomorphic Province, a topographic and structural basin bound to the east by the Sierra Nevada Mountains and to the west by the Coastal Mountain Range. Based on the geologic map titled Geologic Map of the Sacramento Quadrangle, California the Site is mapped as Levee and Channel Deposits (Qa) of early Holocene period (<11,700 years). These levee and channel deposits consist of poorly sorted clay to boulder size, with varying quantities of sand, gravel, silt, and clay. The deposits are shown to be present on gently sloping, fan-shaped, relatively un-dissected alluvial surfaces.

# 3.3 SUBSURFACE CONDITIONS

According to information obtained from the Natural Resources Conservation Service (NRCS) online soil survey (http://websoilsurvey.nrcs.usda.gov) and the Geologic Map of The Sacramento Quadrangle, California, 1981, shallow soil at the Site includes Laugenour-Urban loam (natural channel and levee deposits). This soil is typically found in flood-plain splays and levees and is derived from alluvium. The loam is poorly drained with a moderately high to high water storage capacity. According to information obtained from the State Water Resource Control Board's (SWRCB) Geotracker web site, the subsurface at 222 Jibboom Street, approximately 1,700 feet southwest from the Site, is comprised of silt with pockets of sand to 30 feet deep. The depth to groundwater at 222 Jibboom Street has varied between 14-23 feet below grade surface (bgs) with a groundwater flow toward the river.

# 3.4 SURFACE WATER

No surface waters were observed at the Site on the day of reconnaissance. The nearest surface water shown on the topographic map is the American River, located approximately 500 feet to the north, beyond the flood control levee.

### 4.0 USER/OWNER PROVIDED INFORMATION

A copy of Fugro's "User Questionnaire" and "Property Owner Questionnaire" were submitted to DGS as part of this assessment. The questionnaires were filled out by Mr. Allen Prosio (Property Manager) on December 8, 2014. A summary of provided information is presented below. Copies of the questionnaires are included in Appendix B Pertinent Documents.

According to Mr. Prosio, no environmental cleanup liens or activity and/or land use limitations are associated with the Site. He also had no knowledge of any spills, other chemical releases or chemical uses that have taken place at the Site. Mr. Prosio was unaware of any current or previously existing storage tanks being associated with the Site. He also did not know of any obvious indicators that point to the presence or likely presence of contamination at the Site. To the best of his knowledge, there is no pending litigation relevant to hazardous substances or petroleum products at the Site. Further, he was unaware of any administrative proceedings relevant to hazardous substances or petroleum products in, on or emanating from the Site.



#### 4.1 TITLE REPORT

A title report or preliminary title report was not provided to Fugro to review as part of this Phase I ESA.

#### 4.2 ENVIRONMENTAL LIENS OR ACTIVITY USE LIMITATIONS

A copy of the Environmental Lien and Activity Use Limitation (AUL) Search report is presented in Appendix C. No environmental liens or AUL were identified during this assessment. This report identified the owner as the State of California.

### 4.3 SPECIALIZED KNOWLEDGE

No specialized knowledge was brought to Fugro's attention as part of this ESA.

#### 4.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

According to Mr. Allen Prosio (Property Manager), the Site building was built by Buzz Oates and then donated to the State of California in 1977, and leased to Los Rios River Community College and the Sacramento Police Department as a training facility. An internet search of property records revealed that the Site is on the surplus property list for California. No environmental facts regarding the Site were available in web searches conducted by Fugro.

#### 4.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

Fugro was not made aware of any valuation reduction due to environmental issues at the Site.

# 4.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

Based on information provided to Fugro by the DGS, and review of the Environmental Lien and AUL Search reports, the Site is currently owned by the State of California. The Site building is currently un-occupied.

#### 5.0 SITE HISTORY

The following sections summarize Fugro's review of historical records for the Site. The ASTM standard requires that minimum of two sources be researched. Historical information uses was obtained from a variety of sources. To compile this history, Fugro utilized historical topographic maps, historical aerial photographs, historical building permit information, City Directories and interviews. Historical Sources are provided in Appendix D.

#### 5.1 HISTORICAL SUMMARY

According to a review of available historical documentation, the Site was undeveloped, potentially reclaimed waterfront land from 1893 through 1916, in agricultural use (specifically orchards) from 1937 through 1957, and vacant land from 1964 to 1975. Commercial development was first identified in 1971 with the completion of Bercut Drive. The on-Site building appears to be the original construction from 1976/77.

The existing on-Site structure was reported to be completed in 1976, according to a Sacramento City Building Department inspection record for a 16,400 square-foot warehouse and offices. DGS records show that a 16,597 square-foot is present at this address. The property was deeded to the State of California in March 1977 from the American Justice



Institute. According to the DGS the property was leased to the Los Rios River Community College System and the Sacramento Police Department from 1977 to 2008. In 1980 the city directories listed the Site as educational use for Northern California Criminal Justice Training. The City Directories reported the Site as Public Safety Center from 1991 to 1999. The Site appears developed with the current building in aerial photographs from 1984 through 2012. The Site has no City Directory records beyond 1999. Surrounding properties have been in apparent low-risk commercial use since development in the late 1970s. Based on our review of the historical data the Site does not have any RECs.

The table below details the findings of our review of historical sources.

Year	Source	Site Description	Adjoining Description
1893-1916	Aerial Photograph and Topographic Maps	The Site is illustrated as undeveloped, potentially reclaimed water front land.	North: American River  East: Depicted as undeveloped.  South: Depicted as undeveloped.  West: Depicted as undeveloped.
1937-1964	Aerial Photographs and Topographic Maps	The Site is depicted as agricultural use (orchards).	North: American River  East: Illustrated as agricultural use (orchards).  South: Illustrated as agricultural use (orchards).  West: Illustrated as agricultural use (orchards).
1967	Topographic Map	The Site is illustrated as undeveloped.	North: American River  East: Illustrated as undeveloped land.  South: Illustrated as developed land with four buildings along Richards Boulevard.  West: Illustrated as potentially developed by one building.



Year	Source	Site Description	Adjoining Description
1971	Aerial Photograph	The Site is depicted as vacant land.	North: American River  East: Depicted as cultivated land.  South: Depicted with mixture of cultivated and developed properties, five irregular to rectangular shaped buildings.  West: Depicted as cultivated land.
1975	Topographic Map	Site is illustrated as undeveloped.	North: American River  East: Illustrated as undeveloped.  South: Illustrated as developed land, Four irregular to rectangular shaped buildings are illustrated.  West: Illustrated undeveloped land.
1976	Building Department Inspection Record	Building inspection record of a 16,400 square-foot structure dated July 26, 1976.	Not Applicable
	Topographic Map	Appears unchanged from 1975.	Appears unchanged from 1975
1980	City Directories	The Site is listed as educational use, "Northern California Criminal Justice Training".	North: American River  East: There is no data.  South: There is no data.  West: 530 Bercut Dr Multisuite office buildings.



Year	Source	Site Description	Adjoining Description
			North: American River  East: Depicted as developed with seven rectangular shaped office buildings.
1984	Aerial Photograph	Depicted as developed with an irregular shaped building.	South: Depicted as developed with six irregular to rectangular shaped buildings.
			West: Depicted as developed with four rectangular shaped office buildings.
	City Directories	The Site listed as "Public Safety Center".	North: American River
			East: 610 Bercut Dr - Multi- suite office buildings.
1991			South: 601 Bercut Dr multi- suite office buildings.
			West: Unchanged use from 1980 except for a restaurant.
1992	Topographic Map	The Site is depicted as development, but no detail is shown.	The surrounding area depicted as developed, but no detail is shown
		The Site appears unchanged from 1984.	North: American River
	Aerial Photograph		East: Appears unchanged from 1984.
1993			South: Depicted with ten irregular to rectangular shaped buildings.
			West: Appears unchanged from 1984.
		The Site is listed as "Public Safety Center" and "Public Storage".	North: American River
	City Directories		East: 610 Bercut Dr Pot Belly Deli.
1995			South: 601 Bercut DrData Image System Corp.
			West: 550 Bercut Dr. Financial Offices.



Year	Source	Site Description	Adjoining Description
1999	City Directories	The Site is listed as unchanged use from 1980, "Public Safety Center".	North: American River  East: 600 & 610 Bercut Dr Multi-tenant office buildings.  South: 601 Bercut DrFerrari Color.  West: 550 Bercut Dr. Multi- tenant office building.
2005-2006	Aerial Photographs	The Site appears unchanged from 1984.	The surrounding area appears unchanged from 1993
2008	City Directories	There is no data for the Site.	North: American River  East: Unchanged use from 1999.  South: Multi-suite office building, hotel, car rental, and the California Highway Patrol (CHP).  West: Unchanged use from 1999.
2009-2012	Aerial Photographs	The Site appears unchanged from 1984.	The surrounding area appears unchanged from 1993.
2013	City Directories	There is no data for the Site.	North: American River  East: Unchanged use from 1999.  South: Multi-suite office building and hotel.  West: Unchanged use from 1999.

# 5.2 INTERVIEWS WITH PROPERTY OWNER REPRESENTATIVES

During the Site reconnaissance, Fugro interviewed Mr. George Carollo. Mr. Carollo stated that he did not have in depth knowledge of the historical operations at the Site. He stated the property was being sold as surplus by the State and to his knowledge there were no contamination issues with the Site. Mr. Carollo recommended that Fugro interview Mr. Allen Prosio, who is the current property manager.

An interview was conducted with Mr. Allen Prosio (Property Manager) on December 16, 2014. Mr. Prosio has been the property manager since 2008. According to him, the most recent tenants were the State of California and the Rio Los Rios River Community College System.



The building has been vacant since 2008. He stated that the building was built by Buzz Oates in 1977 and leased to the Rio Los Rios River Community College System. The community college sub-leased the building to the Sacramento police department for use as a training facility. Mr. Prosio had no knowledge of any wells existing at the Site, and stated that water service was provided by City of Sacramento along with the sewer services. He stated that the electricity service was provided by Sacramento Municipal Utility District (SMUD) and that the natural gas service was provided by Pacific Gas and Electric (PG&E). According to Mr. Prosio, there was no hazardous chemical use or vehicle maintenance at the Site. He stated that all the neighbors were "low risk" and that no industrial users were on the block where the Site is located. Further, he was unaware of any spills, releases, incidents or violations associated with the use of the Site. He was unaware of any environmental liens and/or land use limitations associated with the Site.

#### 5.3 PREVIOUS ENVIRONMENTAL REPORTS

No previous environmental reports were provided to Fugro for review as part of this Phase I ESA.

#### 6.0 AGENCY RECORDS

Fugro contracted with Environmental Data Resources (EDR) to conduct a search of Federal and State databases containing known or suspected sites with releases to the environment, permits for hazardous waste operations and other environmental permits. Fugro identified listings/properties with a potential to impact the Site and discusses those listings/properties in detail below the table. In addition, Fugro researched reports available on the DTSC's ENVIROSTOR website and the SWRCB's GeoTracker website.

# 6.1 ENVIRONMENTAL CASE AND RECORDS REVIEW

Fugro reviewed lists of properties with documented hazardous materials handling, storage, or releases in the Site vicinity, as identified by EDR in their agency database report dated November 25, 2014 (Appendix E). The EDR report is compiled from published federal, state, and local regulatory agency databases. Databases reviewed include, but are not limited to, the following:

- State Annual Work Plan (AWP, now known as the RESPONSE database);
- State Bond Expenditure Plan (BEP, now known as the RESPONSE database);
- State-Equivalent Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) List (CAL-SITES, now known as the ENVIROSTOR database);
- California Department of Toxic Substance and Control (DTSC) Hazardous Waste Manifest Database (HAZNET);
- California EPA Facility Inventory Database (FID);
- California Index of Properties with Hazardous Waste (CORTESE);
- California Regional Water Quality Control Board (RWQCB) Leaking Underground Storage Tanks (LUST);
- California Solid Waste Landfills, Incinerators, or Transfer Stations (SWF);



- Resource Conservation and Recovery Act (RCRA) Permitted Treatment, Storage, Disposal Facilities (TSD);
- California Toxic Pits Cleanup Facilities;
- SWRCB List of Registered Underground Storage Tanks (UST);
- RWQCB (Ca SLIC) SLIC List;
- United States Environmental Protection Agency (USEPA) CERCLIS;
- USEPA Drinking Water Sources;
- USEPA Emergency Response Notification System (ERNS);
- USEPA National Priority List (NPL);
- USEPA RCRA Corrective Actions and Associated TSD;
- USEPA RCRA Registered Small or Large Generators of Hazardous Waste;
- USEPA RCRA Violations/ Enforcement Actions;
- USEPA Toxic Release Inventory Database;
- Sacramento County Environmental Management Department (SCEMD); and
- Sacramento Master List (SAC ML).

#### 6.1.1 Site

The Site address of 570 Bercut Drive was identified in the EDR Database Report as being on the Sacramento County Master List (SAC ML). The SAC ML is not an updated database, yet includes properties with any associated hazardous material business plans, hazardous waste disposal records, or other SCEMD inspections. According to the SCEMD records, an incident report was made describing an evacuation of the Site building in 2007 due to a burning smell. After the evacuation the source of the odor was identified to be a faulty lighting ballast, which was replaced. Based on our review of the SCEMD reports this issue does not represent a REC.

# 6.1.2 Offsite Properties

Based on our review of available database information for offsite properties, ten offsite properties are located within 700 feet of the Site. The ten offsite listings are discussed below.

**Discovery Printing (550 Bercut Drive)** - This property is adjoins the Site to the west and appears on the SAC ML and the business is no longer active. This property is currently occupied by the Police Officers Association. No additional information was provided by SCEMD through Fugro's records request. This property does not appear on databases that include records of known releases and no evidence of spills, releases, or misuse of hazardous materials were identified. This property does not represent a REC.



**Board of Corrections (600 Bercut Drive)** - The property is located approximately 50 feet east of the Site and appears on the SAC ML. Records provided by SCEMD include business recycling program records for waste removal/recycling and water backflow prevention inspections. Because the listing did not include records of known releases and no evidence of spills, releases, or misuse of hazardous materials were identified, this property does not represent a REC.

James C. Hanson, Department of Food & Agriculture (444 North 3<sup>rd</sup> Street) - The property is located approximately 60 feet south of the Site and appears on the SAC ML. Records available reference a business recycling program that uses a 10-cubic yard dumpster. Because the listing did not include records of known releases and no evidence of spills, releases, or misuse of hazardous materials were identified, this property does not represent a REC.

**TRW (601 Bercut Drive)** - The property is located approximately 70 feet east of the Site and appears on the SAC ML and the business is no longer active. Based on Fugro's review, this property listing was for illegal dumping of ammonia cleaning fluid into a catch basin and for a Hazardous Material Storage permit. The SCEMD responded stating that the discharge of non-hazardous substances is not illegal. Several inspections noted no violations for the storage of hazardous materials. Because the listing did not include records of known releases and no evidence of spills, releases, or misuse of hazardous materials were identified, this property does not represent a REC.

Mark Thomas and Co, Inc., WVC Enterprises (530 Bercut Drive) - The property is located approximately 110 feet west of the Site and appears on the SAC ML. Because the listing did not include records of known releases and no evidence of spills, releases, or misuse of hazardous materials were identified, this property does not represent a REC.

**INCA Engineering (510 Bercut Drive)** - The property is located approximately 320 feet west of the Site and appears on the SAC ML and the EDR proprietary Historical Auto Station database. This database is derived from word search lists of City Directories. This address is listed as PCL Automotive Forms in 2005 and 2009. This property was apparently listed because the city directories identified "Automotive" in the business name. Fugro did not find evidence of automotive or service station activities in the regulatory review. Because the listing did not include records of known releases and no evidence of spills, releases, or misuse of hazardous materials were identified, this property does not represent a REC.

**Chapter 13 (650 Bercut Drive)** - The property is located approximately 330 feet east of the Site and appears on the SAC ML. Because the listing did not include records of known releases and no evidence of spills, releases, or misuse of hazardous materials were identified, this property does not represent a REC.

**Eagle 96 9 KSEG Radio Station (620 Bercut Drive)** - The property is located approximately 360 feet east of the Site and appears on the SAC ML. Because the listing did not include records of known releases and no evidence of spills, releases, or misuse of hazardous materials were identified, this property does not represent a REC.

Commodity Warehouse, American Savings and Loan (401 North 3<sup>rd</sup> Street) - The property is located approximately 390 feet east of the Site. According to available records, this



property had an AST and an UST present. The SCEMD inspections from December 1994 reported housekeeping issues with the AST. In October 1995, the SCEMD's follow-up inspection reported that the AST housekeeping issues were resolved and secondary containment was installed. No further discussion of the AST appears in SCEMD records. A single wall, steel 12,000 gallon diesel UST was removed in 1999. The removal was completed, no remedial action was taken, and the property was granted clean closure in a "No Further Action Letter" dated March, 2001. Based on our review of SCEMD records, this site does not represent a REC.

Sacramento River Water Treatment Plan (501 Bercut Drive) - The property is located approximately 500 feet east of the Site. According to information obtained from the EDR report, this facility appears on the SAC ML. Because the listing did not include records of known releases and no evidence of spills, releases, or misuse of hazardous materials were identified, this property does not represent a REC.

# 6.1.3 Offsite Properties Beyond than 700 feet from the Site

Sites beyond 700 feet from the Site are not discussed because they are not considered RECs based on their distance, gradient and/or regulatory status.

### 6.1.4 Orphan Sites

Fugro's review of EDR's Orphan Property listing did not identify any properties in the vicinity of the Site.

#### 6.2 REGULATORY AGENCY CONTACTS

On December 1, 2014, Fugro contacted the RWQCB for information regarding spills, incidents, releases or violations associated with the storage or generation of hazardous materials and/or petroleum products. According to Ms. Mary Ann Walton, no records for the Site address of 570 Bercut Drive are on file at the RWQCB

On December 1, 2014, Fugro contacted the City of Sacramento Building Department to review records for the Site from construction to present. According to the Sacramento City Clerk, one (1) building permit inspection form exists from July 1976. The inspection was for the completion of a 16,400 square-foot building. A copy of this record is included in Appendix D.

On December 5, 2014, Fugro checked records available on the SCEMD records search website. The Site was found to have two (2) records; a miscellaneous accounting form and a one-time incident report for a faulty ballast. In addition Fugro contacted the SCEMD for additional information related to the following offsite listings on the SAC ML lists:

- 550 Bercut Drive;
- 600 Bercut Drive;
- 444 North 3<sup>rd</sup> Street;
- 601 Bercut Drive; and
- 530 Bercut Drive.

On December 11, 2014, John (last name withheld) of the SCEMD provided records for the properties. The records are discussed in section 6.1.2.



On December 5, 2014, Fugro checked records available on the DTSC's ENVIROSTOR website and the RWQCB's GeoTracker website. The Site address and surrounding properties do not appear on these websites. Information available for other sites is summarized above.

On December 1, 2014, Fugro submitted a records request to the City of Sacramento Fire department. As of the date of this report, no response was received.

Based on a review of the California Division of Oil and Gas website (http://maps.conservation.ca.gov/doggr/index.htSac ML#), there are no oil or gas wells located within 1,000 feet of the Site.

#### 7.0 OTHER CONSIDERATIONS

# 7.1 ASBESTOS CONTAINING MATERIAL (ACM)

Asbestos is a naturally occurring mineral fiber that was once widely used in building materials and products for its thermal insulating properties and fire resistance. EPA defines asbestos containing material (ACM) as material that contains more than 1% asbestos. Building products containing ACM are often referred to as asbestos containing building material (ACBM). Undisturbed ACBM generally does not pose a health risk. However, ACBM may pose an increased risk if damaged, distributed in certain manners, or if it deteriorates so asbestos fibers can be released into building air.

Asbestos was commonly present in fireproofing, ceiling texture, ceiling tile, suspended ceiling panels, interior plaster, and insulation of wiring, pipe, boiler, vessel, and ducting until the late 1970s. Other types of ACM, such as drywall joint compound, exterior stucco, sheet vinyl flooring and mastics, roof tiles, roof coatings, asbestos-cement products and flues were commonly used until the late 1980s. The Toxic Substance Control Act (TSCA) banned the use of asbestos in many products in 1993. However, several categories of building product were not subject to the ban.

The evaluation of the presence of ACM was not included in this Phase I ESA. Should renovations or demolition of the structure be contemplated, Fugro recommends an ACM survey be conducted, considering the Site building was constructed during the 1970s.

# 7.2 LEAD BASED PAINT (LBP)

Lead is a soft, bluish metallic element that has been used in a wide variety of products. According to the EPA, paint manufacturers frequently used lead as primary ingredient in many oil based interior and exterior house paints through the 1940s and gradually decreased its use in the 1950s and 1960s as latex paints became more widespread. The Federal Department of Housing and Urban Development (HUD) estimated that 75% of houses built in the United States before 1978 contain some lead based paint. Lead from paint chips and dust can pose health hazards if not properly managed. The Consumer Product Safety Commission (CPSC) prohibited use of lead in paint for residential use in 1978 at concentrations greater than 0.06 percent lead by weight. It should be noted that the use of lead based paint in commercial and industrial buildings has not been prohibited.

Based on the construction age of the structure, lead based paint may be present. In general, painted surfaces appeared to be in good condition on the day of the Site reconnaissance. The evaluation for the presence of lead based paint was not included in this



Phase I ESA. Should renovations or demolition of the structure be contemplated, Fugro recommends a lead based paint survey be conducted considering the construction date of the building.

#### **7.3 MOLD**

Molds are fungi that can be found both indoors and outdoors. No one knows how many species of fungi exist but estimates range from tens of thousands to perhaps three hundred thousand or more. Molds grow best in warm, damp, and humid conditions. They spread and reproduce by making spores. Mold spores can survive harsh environmental conditions, such as dry conditions, that do not support normal mold growth.

Upon entering the building, Fugro observed a musty odor and evidence of multiple roof leaks. Fugro did observe obvious evidence of mold growth and water intrusion in multiple rooms during the Site reconnaissance.

#### 7.4 RADON

Radon is an odorless, tasteless and invisible gas produced by the decay of naturally occurring uranium in soil and water. Radon is a form of ionizing radiation and a proven carcinogen. Lung cancer is the only known effect on human health from exposure to radon in air. Thus far, there is no evidence that children are at greater risk of lung cancer than are adults. Radon in air is ubiquitous. Radon is found in outdoor air and in the indoor air of buildings of all kinds. EPA recommends homes be fixed if the radon level is 4 pCi/L (picocuries per liter) or more. Because there is no known safe level of exposure to radon, EPA also recommends that Americans consider fixing their home for radon levels between 2 pCi/L and 4 pCi/L. A radon survey was not conducted as part of this Phase I ESA.

According the EDR Radius Map Report dated November 25, 2014, The Federal Environmental Protection Agency (EPA) radon zone for Sacramento County is 3. Zone 3 areas represent less than 2 pCi/L range of radon.

#### 7.5 FLOOD ZONE

The Site is located within a 100-year flood zone.



#### 8.0 FINDINGS

The following sections summarize our findings for this ESA.

#### 8.1 SITE RECONNAISSANCE FINDINGS

The Site consists of a 1.56-acre irregular-shaped lot with the address of 570 Bercut Drive in Sacramento, California. The Site is located on the north side of Bercut Drive, south of the American River flood control levee and the American River, and west of the intersection of Bercut Drive and North 3<sup>rd</sup> Street. DGS records state a one-story 16,597 square-foot irregular shaped office building, completed in 1977, occupies the central portion of the property. Access to the Site is from Bercut Drive to the south. Asphalt-paved parking areas are north, east and south of the building. The western portion of the property is a concrete pedestrian walkway and landscaped area that provides access to the west adjoining property. The Site building is a slab on grade, concrete tilt-up structure with a low-slope PVC roof. Interior finishes include vinyl tile, carpet, gypsum board, and acoustic ceiling tile. The Site building was vacant during Fugro's Site Reconnaissance. Based on the construction age of the structure and its commercial use, lead based paint and asbestos containing materials may be present. The painted surfaces appeared to be in fair condition during the Site reconnaissance.

No evidence of USTs, sumps, pits, or dry wells were observed at the Site. One pad mounted transformer is present near the northwest corner of the building. No evidence of spills or leaks was noted around the transformer. The only hazardous materials observed on-Site included; 1-gallon and 5-gallon paint cans and several retail sized cleaning containers.

Fugro also conducted a visual observation of adjoining or neighboring properties. The American River levee was observed north of the Site, beyond which is the American River. A multi-suite office building borders the eastern edge of the Site, beyond which are more multi-suite office buildings. Bercut Drive borders the Site to the south, beyond which are multi-suite offices and hotel buildings. A multi-suite office building borders the western edge of the Site, beyond which are more multi-suite office buildings.

No evidence of RECs was observed during the Site reconnaissance.

#### 8.2 SITE HISTORY FINDINGS

According to a review of available historical documentation, the Site was undeveloped, potentially reclaimed waterfront land from 1893 through 1916, in agricultural use (specifically orchards) from 1937 through 1957, and vacant land from 1964 to 1975. Commercial development was first identified in 1971 with the completion of Bercut Drive.

The existing on-Site structure was reported to be completed in 1976, according to a Sacramento City Building Department inspection record for a 16,400 square-foot warehouse and offices. The property was deeded to the State of California in March 1977 from the American Justice Institute. According to the DGS the property was leased to the Los Rios River Community College System and the Sacramento Police Department from 1977 to 2008. In 1980 the city directories listed the Site as educational use for Northern California Criminal Justice Training. The City Directories reported the Site as Public Safety Center from 1991 to 1999. Surrounding properties have been in apparent low-risk commercial use since development in the late 1970s. Based on our review of the historical data for the Site and surrounding properties, no RECs were identified.



#### 8.3 REGULATORY AGENCY FINDINGS

The Site address of 570 Bercut Drive appears on the SAC ML. The SAC ML is an obsolete data base which includes properties with hazardous materials business plans, hazardous waste generators, and other incidental interaction with the SCEMD. The records from the SCEMD included an incident report from 2007 when the building was evacuated due to a burning odor emanating from a faulty light ballast, which was later replaced. Based on the nature of this one-time event, this listing does not represent a REC.

Several surrounding properties also appear on the SAC ML. The listings, however provide limited detail of the reason for the listings, but these sites do not appear on databases that indicate a spill or release. The only property listed with a potential release is the nearby property 401 North 3<sup>rd</sup> Street, which is approximately 390 feet southeast from the Site. This property also appeared on the SAC ML, the Hist Cortese, the Sac Co. CS, UST, and the Hist UST databases. According to available records for 401 North 3<sup>rd</sup> Street, had an AST and an UST present. The SCEMD inspections from December 1994 reported housekeeping issues and surficial soil staining associated with the AST. In October 1995 the SCEMD follow up inspection reported the AST housekeeping issues were resolved and a secondary containment was installed around the AST. The 12,000 gallon diesel UST was removed in 1999, no remedial action was taken, and the property was granted clean closure in a "No Further Action Letter" dated March, 2001. Based on the regulatory status and distance of this facility from the Site, it does not represent a REC.

Based on Fugro's review of available records, no RECs or vapor encroachment conditions were identified for the Site.

#### 9.0 CONCLUSIONS

Fugro has performed this Phase I ESA in conformance with the scope and limitations of ASTM E1527-13 Standard Practice for the on-Site property located at 570 Bercut Drive. Any exceptions to, or deletions from, this practice are described in Section 1.4 of this report. This assessment has revealed no evidence of any RECs at the Site, on any adjoining properties, or on properties in the near vicinity of the Site.

The following items that are outside of the ASTM Phase I ESA scope of work were also identified during this assessment:

- According to a review of available historical documentation and interviews with individuals associated with the on-site property, the on-site structure is reported to have been built in 1976 and 1977. Due to the age of the structure, there is a potential that hazardous building materials such as asbestos and lead-based paints may have been used.
- Fugro observed evidence of water intrusion and an odor often associated with the presence of mold.
- One transformer is present on the property. While there was no evidence of a release from this transformer, Fugro was not able to determine if it contains polychlorinated biphenyls (PCBs).
- The property is located within a 100-year flood plain.



#### 10.0 LIMITATIONS

Fugro has prepared this report in a professional manner, using that degree of skill and care exercised for similar projects under similar conditions by reputable and competent environmental consultants. Fugro shall not be responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed at the time the report was prepared. Fugro also notes that the facts and conditions referenced in this report may change over time and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report. Fugro believes that conclusions stated herein to be factual, but no guarantee is made or implied. This report has been prepared for the benefit of the California Department of General Services. The information contained in this report, including all exhibits and attachments, may not be used by any party other than the California Department of General Services, without the express written consent of Fugro.



#### 11.0 REFERENCES

- ASTM Designation E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process dated November 2013.
- Environmental Data Resources, Inc. (EDR), Aerial Photographs, Inquiry Number 4146079.12S, dated November 26, 2014.
- EDR, Building Permit Report, Inquiry Number 4146079.8, dated November 25, 2014.
- EDR, Certified Sanborn Map Report, Inquiry Number 4146079.3, dated November 25, 2014.
- EDR, Environmental Lien and AUL Report, Inquiry Number 4146079.7S, dated December 8, 2014.
- EDR, Radius Map with GeoCheck Report, Inquiry Number 4146079.2s, dated November 25, 2014.
- EDR, Topographic Maps, Inquiry Number 4146079.4S, dated November 26, 2014.

#### Websites

www.envirostor.ca.org

www.geotracker.swrcb.ca.gov

http://websoilsurvey.nrcs.usda.gov

http://maps.conservation.ca.gov/doggr/index.htSac ML#

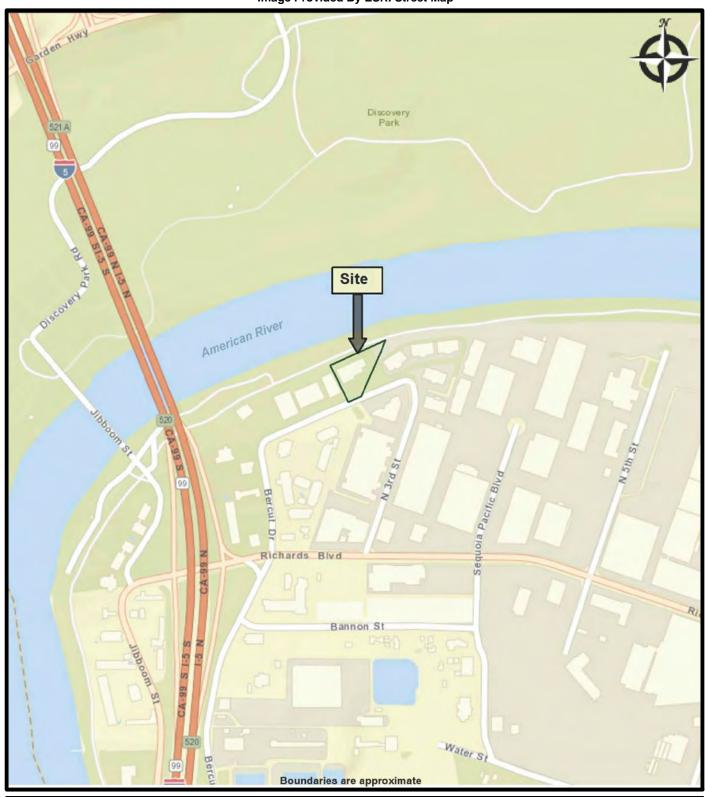


# 12.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Fugro declares that, to the best of our professional knowledge and belief, the key professionals involved with conducting this ESA meet the definition of Environmental Professional as defined in §312.10 of CFR 40 Part 312. These professionals have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. They have developed and performed all the appropriate inquiries in general conformance with the standards and practices set forth in 40 CFR Part 312. Resumes for the Environmental Professionals who prepared this ESA report are presented in Appendix F.



**PLATES** 





SITE LOCATION MAP VACANT OFFICE BUILDING 570 Bercut Drive Sacramento, CA 95811

PREPARED FOR: Dept of General Services

PROJ. MGR: J Alexander DATE: 1/8/2015

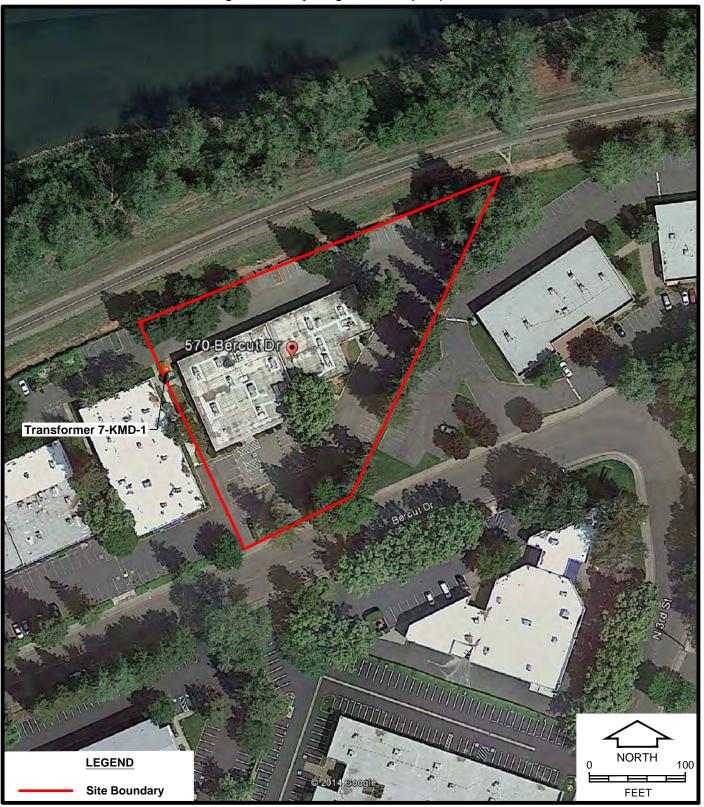




PLATE 2 - SITE MAP 570 BERCUT DRIVE 570 Bercut Drive Sacramento, CA 95811

PREPARED FOR: Dept of General Services

PROJ. MGR: J Alexander DATE: 12/11/14



# APPENDIX A SITE PHOTOGRAPHS



South side of Site building from Bercut Drive.



North side of Site building with flood control levee visible on left of fence.



# SITE PHOTOGRAPHS Vacant Office Building

570 Bercut Drive Sacramento, CA 95811

PREPARED FOR: California Dept of General Services

PROJ MGR: J Alexander DATE: 1/8/2015



West side of Site building.



East side of Site building with parking lots visible.



# SITE PHOTOGRAPHS Vacant Office Building

570 Bercut Drive Sacramento, CA 95811

PREPARED FOR: California Dept of General Services

PROJ MGR: J Alexander DATE: 1/8/2015



Transformer 7-KMD-1 on the northwest corner of the Site.



Bollard-receiving holes in the parking lot on the north side of the building.



# SITE PHOTOGRAPHS Vacant Office Building

570 Bercut Drive Sacramento, CA 95811

PREPARED FOR: California Dept of General Services

PROJ MGR: J Alexander DATE: 1/8/2015



Parking lot on the south side of the building.



Electrical and communications room on the north side of the building.



570 Bercut Drive Sacramento, CA 95811

PREPARED FOR: California Dept of General Services
PROJ MGR: J Alexander DATE: 1/8/2015

DRAWN BY: B Egan PROJ #: 04.72120008.25



Typical large room.



Typical office.



570 Bercut Drive Sacramento, CA 95811

PREPARED FOR: California Dept of General Services



Communications room.



Miscellaneous cleaning chemicals.



570 Bercut Drive Sacramento, CA 95811

PREPARED FOR: California Dept of General Services



Miscellaneous paint cans stored on-site.



Example of roof leak in a large room.



570 Bercut Drive Sacramento, CA 95811

PREPARED FOR: California Dept of General Services
PROJ MGR: J Alexander DATE: 1/8



Example of roof leak and visible mold in an office.



Typical HVAC unit on the roof, with electrical power source.



570 Bercut Drive Sacramento, CA 95811

PREPARED FOR: California Dept of General Services



North adjoining American River levee.



East adjoining multi-tenant office building beyond trees.



570 Bercut Drive Sacramento, CA 95811

PREPARED FOR: California Dept of General Services
PROJ MGR: J Alexander DATE: 1/8/2015

DRAWN BY: B Egan PROJ #: 04.72120008.25



South adjoining multi-tenant office building across Bercut Drive.



West adjoining property.



570 Bercut Drive Sacramento, CA 95811

PREPARED FOR: California Dept of General Services
PROJ MGR: J Alexander DATE: 1/8/2015

DRAWN BY: B Egan PROJ #: 04.72120008.25



# APPENDIX B PERTINENT DOCUMENTS

### **Vacant Office Building**

570 Bercut Drive Sacramento, CA 95811

Inquiry Number: 4146079.6

November 25, 2014

## The EDR Property Tax Map Report



#### **EDR Property Tax Map Report**

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

*Thank you for your business.*Please contact EDR at 1-800-352-0050

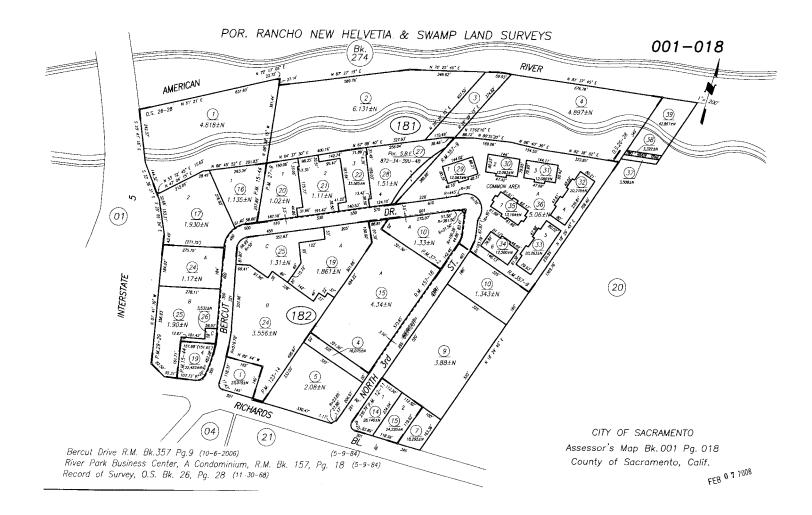
with any questions or comments.

#### **Disclaimer - Copyright and Trademark Notice**

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Site Address: 570 Bercut Drive Sacramento, California

#### PHASE I REPORT USER QUESTIONNAIRE

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Brownfields Amendments and consistent with the User responsibilities described in ASTM 1527-13, the User of the Phase I Report must provide the following information, if available, to the environmental professional. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

Please answer the following in good faith and to the best of your knowledge then return a completed form to Fugro Consultants, Inc. If any of questions are answered affirmatively, please provide further information in the space provided.

#### 1. Environmental Cleanup Liens

Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law?

No

#### 2. Activity or Land Use Limitation

Are you aware of any activity use limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law?

No

#### 3. Specialized Knowledge or Experience

As the User of this ESA, do you have any specialized knowledge or experience related to the property or nearby properties? For, example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemical and processes used by this type of business?

No



#### 4. Relationship of Purchase Price to Fair Market Value

Does the purchase price being paid for this property reasonably reflect the fair market value of the Property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

Yes

#### 5. Commonly Known or Reasonably Ascertainable Information

Do you know the past uses of the property?

Yes. Educational training center for law enforcement.

Do you know the specific chemicals that are present or once were present at the property?

No

Do you know of spills or other chemical releases that have taken place at the property?

No

Do you know of any environmental cleanups that have taken place at the property?

No

#### 6. Degree of Obviousness of the Presence of Contamination

As the user of this ESA, based on your knowledge and experience related the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?

No

Signed:

Title: PORTFOLIO MANAGEN

Date:

12-8-14

#### D'Anna, Michael [FCL]

From: D'Anna, Michael [FCL]

**Sent:** Monday, December 01, 2014 10:50 AM

To: 'records@cityofsacramento.org'

Cc: Helge, James [FCL]

**Subject:** FOIA Records Request - Bercut Dr., Sacramento, CA 95811

Attachments: Sac City - PublicRecords RequestForm - Bldg Dept.pdf; Sac City - PublicRecords RequestForm -

Fire.pdf

Dear Madam/Sir:

I am writing to request if you agency has environmental/building records for Bercut Drive, Sacramento, California 95811 (APN # 001-0181-028-0000). Please check your records and reply if documents are or are not available for review. In your response please include any fees for the document review including copy/CD/DVD fees.

Thank you, we look forward to your timely response.

Regards,

#### Michael D'Anna, GIT

Senior Staff Geologist

#### Fugro Consultants, Inc.

2420 Del Paso Road, Suite 250 Sacramento, CA 95834 Office: (916) 773-2600 ext 126 Mobile: (510) 610-5416 Fax: (916) 782-4846

mdanna@fugro.com / www.FugroConsultants.com

To view the full contents of this document, you need a later version of the PDF viewer. You can upgrade to the latest version of Adobe Reader from www.adobe.com/products/acrobat/readstep2.html

For further support, go to www.adobe.com/support/products/acrreader.html

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For further support, go to www.adobe.com/support/products/acrreader.html

#### D'Anna, Michael [FCL]

From: D'Anna, Michael [FCL]

Sent: Monday, December 01, 2014 9:51 AM

To: 'MaryAnn.Walton@waterboards.ca.gov'

Cc: Helge, James [FCL]

Subject: FOIA Request for 570 Bercut Drive, Sacramento, CA 95811

Dear Mary Ann Walton:

I am writing to request if your agency has environmental records for 570 Bercut Drive, Sacramento, California 95811. Please check your records and reply if documents are or are not available for review. In your response please include any fees for the document review including copy/CD/DVD fees.

Thank you, we look forward to your timely response.

Regards,

#### Michael D'Anna, GIT

Senior Staff Geologist

#### Fugro Consultants, Inc.

2420 Del Paso Road, Suite 250 Sacramento, CA 95834 Office: (916) 773-2600 ext 126 Mobile: (510) 610-5416 Fax: (916) 782-4846

mdanna@fugro.com / www.FugroConsultants.com





#### Central Valley Regional Water Quality Control Board

December 3, 2014

Michael D'Anna, GIT Fugro Consultants, Inc. 2420 Del Paso Road, Suite 250 Sacramento, CA 95834

Mr. D'Anna,

In response to your Public Record Request of December 1, 2014, no records were found on the following Property: 570 Bercut Drive, Sacramento, CA 95811.

The search was conducted with the GeoTracker database, available for public access at <a href="http://www.geotracker.waterboards.ca.gov/">http://www.geotracker.waterboards.ca.gov/</a>.

In addition to GeoTracker, the California Integrated Water Quality Systems (CIWQ's) database was also used in the search, and is available for public access at <a href="http://www.waterboards.ca.gov/centralvalley/resources/data">http://www.waterboards.ca.gov/centralvalley/resources/data</a> databases/.

In addition to GeoTracker, the California Storm water Multiple Applications and Report Tracking System (Smarts) was also used in the search, and is available for public access at

http://smarts.waterboards.ca.gov.

Sincerely.

Mary Ann Walton

Management Service Technician

Public Records Coordinator

Phone: 916-464-3291 Fax: 916-464-4645

#### D'Anna, Michael [FCL]

From: D'Anna, Michael [FCL]

**Sent:** Monday, December 01, 2014 10:09 AM

To: 'EMDfilereview@saccounty.net'

Cc: Helge, James [FCL]

Subject: FOIA Records Request - 570 Bercut Drive, Sacramento, California 95811

Dear Madam/Sir:

I am writing to request if you agency has environmental records for 570 Bercut Drive, Sacramento, California 95811 (APN # 001-0181-028-000). Please check your records and reply if documents are or are not available for review. In your response please include any fees for the document review including copy/CD/DVD fees.

Thank you, we look forward to your timely response.

Regards,

#### Michael D'Anna, GIT

Senior Staff Geologist

#### Fugro Consultants, Inc.

2420 Del Paso Road, Suite 250 Sacramento, CA 95834 Office: (916) 773-2600 ext 126 Mobile: (510) 610-5416 Fax: (916) 782-4846

mdanna@fugro.com / www.FugroConsultants.com

## COUNTY OF SACRAMENTO • ENVIRONMENTAL MANAGEMENT DEPARTMENT • HAZARDOUS MATERIALS DIVISION 8475 Jackson Road Suite 230 • Sacramento, CA 95826 • Phone (916) 875-8550 • FAX (916) 875-8513

EMC	INCI	PENT R	EPO	RT	· Secretary	PE# 52 +59 (	198 3	1	0052	1	
RECEIVED	Date: 5-10-07	Ву:	Ass	signed To:	z4		eceived:	j 1	ime Arrived:	: 056	1 05
RESPONSE	Date of Occurrence:	5-10-07	Tim	ne Cleared:	110	· · · · · · · · · · · · · · · · · · ·		☐ DTSC		☐ SWA	521
COMPLAINT MODE	☑ 9 Emergency	7	☐ 9A Co	mplaint	☐ 9B URI		10 Solid	Waste	☐ 11 A	Medical Waste	1
SITE LOCATION		BERCUT	· · · · · · · · · · · · · · · · · · ·	-		C		BAMEN	170	Zip Code: 9581	/
	Property/Facility/Com	pany Name:	Blining	1 61718	EN 401	۷.,	( Pro	one#:		APN#:	
COMPLAINANT	Name: Address:				City:	on/Unknow	n   □	Agency:	Zip Code:	Phone#:	
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		<u>-</u>								2002	•
RESPONSIBLE PARTY	Name:					☑ Respo	onsible Pa	ırty [	Suspect	□ None Av	ailable
(OWNER INFO)	C (11') C≠ Mailing Address:	<11 - pol	.uc 0	<u>~€₹7 ·                                    </u>	City:				Zip Code:	Phone#:	
			•								
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CHEMICAL	, .	LIGHT BAL	LAST					Liqu			
	Hazardous Property:	☐ Flammable ☐	☐ Toxic ☐	Corrosive	☐ Reactiv	/e ☑ Irrit	ant 🗆	Radioacti	ve □ Ex	colosive □ Unk	None
PROPERTY TYPE/		operty (GU) 🗹 Bu								Farm/Ranch	
ENVIRONMENT	☐ Storm Drain (0		wer (GU)	, , ,	Creek	• , ,			, ,	]Other:\	
PUBLIC HLTH	Substantial Injury to P	ublic Health Likely?	Yes 7	}-No	If	Yes, Numbe	er of Perso	ons Affected			
NOIDENT CALLSE	<del></del>	_	Abandonme		ehicle Accid			b	1		543
INCIDENT CAUSE	☐ Threatened R	elease	llegal Dispo	osal	ther: <u> </u>	K Pr	<b>ン</b> .		- 4	CHTERES	CADALES
CLEAN UP	→ No Further Act	tion/Cleaned Up By	CONTE	tettal	Pendine	g Cleanup	Ву:			MAY 1 1 2007	MAY 1 6 2007
NOTIFICATION /	□ HMRT _ 30	2	🔀 Sh	eriff/.Police	CHP 🖸	Fire Dept	5/	1c · Du	6. <u>14</u>		**
ON-SCENE RESPONDENTS:					ne . $\square$	Code Enf	orcemei	nt 🐃		COMPLAINT NU	MBER#
		y Rpt	🔲 Ca	l Trans		Env. Hea	lth .	a.	ſ		
	Other							1		3289	7
Environmental .Specialist:	Ryan	1/15		Completed:	5/17/	07 Si	pervisor	s. Initials.	1	☐ Bill	

#### D'Anna, Michael [FCL]

From: D'Anna, Michael [FCL]

Sent: Thursday, December 11, 2014 9:42 AM

To: 'moehringj@saccounty.net'

Cc: Helge, James [FCL]

Subject: FOIA Records Request - Multiple Properties

John,

Per our conversation this morning, please find the following addresses of interest for public records from the county:

#### Main Property

570 Bercut Drive - APN 001-0181-028-0000

#### **Adjoining Properties**

Addresses on Bercut Drive

312,

455,

510,

530,

550,

600,

601,

610,

620,

650, and

660,

#### Addresses on North 3rd Street

401, and

444

Thank you for your assistance. Your help is much appreciated.

Regards,

#### Michael D'Anna, GIT

Senior Staff Geologist

#### Fugro Consultants, Inc.

2420 Del Paso Road, Suite 250 Sacramento, CA 95834 Office: (916) 773-2600 ext 126 Mobile: (510) 610-5416 Fax: (916) 782-4846

mdanna@fugro.com / www.FugroConsultants.com



		COUNTY OF SACRAMENTO	EST. NUMBER
amounts.	ENVI	RONMENTAL MANAGEMENT DEPARTMENT	DATE /2/13/94
	<u> </u>	MDI TANCE THERESTIAN DEPORT	BUS CODE
	LUI	MPLIANCE INSPECTION REPORT  State of CALIFORNIA	SPECIALISTY VONNE WALTE
DUCTHECC	маме		300 007.
		Commodity WARehouse	CONTACT RONLICCARDO
	,	North 3rd Street	TITLE MANAGER
		RAMENTO, CA. 95814	PHONE 323-/2/7
and Safety Cod	de (H&S)	nspection of your business/facility was conducted in order to detechapters 6.5, 6.7, 6.95; Title 19, 22, and 23 of the California C	code of Regulations (CCR); and the Sacramento
		violations determined from this inspection are noted below. The fire violations noted.	<u>-</u>
		EPA I,D, # CAL OO	0116 331
Office Use	Only		<del></del>
		(1) Discontinue use of cut-	
		outdooks by WASTE oil	
·		Contain STANDING wate	
		and waste Antifreeze	
		luster houled by Licen	sed Hazardous
	<del></del>	Waste Houler	
\ <u> </u>		(2) WASTE OIL TANK:	
		waste o'ch drips down	Side of Tank
		onto ground. Obtain	a funnel for
	<del></del>	use in filling tonk	and keep opening
	<del></del>	Closed when hot add	ing to tenk,
	<del></del>	(3) Label Tank " WASTE O	il 14 m
	<del></del>		
<u>s cc</u> =	<del> </del>	[ ] A Permit has not been obtained for: [ ] Hazardous Waste [ ]	Underground Tanks [ ] Materials Inventory
V0101	W W	[] Hazardous waste manifests are not maintained on site as evide [] Hazardous waste hauler receipts have not been made available	nce of proper disposal - (CCR) Sec 66492 (A)
V0105	W	[] An EPA number has not been obtained for your business [] Hazardous waste is stored at your business facility longer th	(CCR) Sec 66472 (A)
V0202	W W	[] Hazardous waste containers are not kept closed while in stora [] Hazardous waste containers are missing labels and/or improper	ge (CCR) Sec 67243 (A)
V0309	W W	[] Hazardous waste has been disposed of at a place not authorize [] A business plan has not been completed and maintained on site	ed by law (H&S) Sec 25189.5
V2101 1	<u>v</u>	[] An inventory of disclosable hazardous materials has not been [] A facility site map of your business has not been provided as	provided (H&S) Sec 25504 (A)
V2301	V T	[] An outline of your employee training program has not been pro [] Underground tank inventory records have not been maintained of	ovided (H&S) Sec 25504 (C)
	<u> </u>	[ ] Evidence of tank precision testing has not been provided annu	sally as required (CCR) Sec 2643

Signature of Business Representative

HAZARDOUS MATERIALS DIVISION

Title



White — Env. Mgt. Yellow — Inspector Pink — Facility

8475 Jackson Road, Suite 230 • Sacramento, CA 95826 • (916) 386-6160

Mel Kolgol Chiel	ARDOUS MATERIAL			- 0 52 W
OBA Cimmed, ty WARPho				
BUS PH $3.23-/217$ CONTACT $R=\omega$				
[ ]INITIAL XILLST ANNUAL	[ ] REINSPECTION HR.		AINT/REQUEST AP # _	<del></del>
BUSINESS INVENTORY & EMERGENCY RESPO	NSE PLAN B.L. #	<del></del>		
A. PERMIT APPLICATION	Yes No N/A			
* Complete	COMMEN	TS:		
B. INVENTORY	(1)-1	ANK TIGHT	MACC TOCH	3 must be
2 All hazardous material listed	1 1 V/ / ~			. ^ .
3 Amount consistent with inventory		ib miTTed	HNNUADE	y. The Las
Material stored in proper containers     Container properly labeled	+	57 Recei	ued is da	Fed 1-8-9
5. Cumpatible chemical storage			()	
7 Spul containment provided 6 Proper nazardous waste disposal	i i i	LbMIT Te	STS TOR	19941
9 Containers not learing	(2)50	-brout le	RITTEN MC	NITORING
10 Secure storage 11 No UFC violation noted		20 cedure		/
· · · · · · · · · · · · · · · · · · ·		ti ce accordi	Juna L. M	ercheway
2 Pan consistent +-in conditions on site		esponse 1	Recedim	en for ils
D PLOT PLAN	(3) (1	st Dica	enser'	
13 Streets & adjacent building(s) identified				1 1 0 1
14. Hazardous materiais location 15. Exits & emergency exits		+ MSide C	lis penser	: oil Resid
16 Fire extinguishers/water source	<del>       </del>	and wet	NECS Und	les equis.
17 Emergency shut-off switches	<del>                                      </del>			10.7
18 Utility shut-off switches 19 Location & verification of MSDS	<del>                                     </del>	Thene wa	is observ	red as
20 Sewer system & storm drains		well as	oilldie	'sel) on
21 Evacuation area 22 Changes modification from previous year		inner'	anne 11	ilaa.
· · · · · · · · · · · · · · · · · · ·			J	3 M7+0 C
TRAINING     23 Hazardous mater a safe handling methods	<del></del>	dispens	ER INSP	ected tor
24. Salety equipment examination date	i	Dossild.	Lealon	_a P 1
25 Emergency response plan familiarization		1-63366		7
ACUTELY HAZARDOUS MATERIALS  26 Registration form filed		<del></del>		
27 Trade secret requested	—— <del>—</del>			
		<del></del>		
				<u>-</u>
JNDERGROUND STORAGE TANKS EMD # .	LL 00 48 786 No. TO	ake DD / Actual N	do Tanke / Bermit	no 3-3/- 87
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*Containment	<u> </u>			<del></del>
A. MONITORING ALT				
Applicable Sections			<del></del>	
3. TANK TEST RESULTS				
1 DATE $J-8-6$	<u> </u>			
2 NET RATE	3			•
<del>-</del> .	na la	la la laud	15. 15. 15. 1	les les leur t
Yes No I	N/A Yes No N/A	Yes No N/A	Yes No N/A	Yes No N/A
'9 TANK GAUGING				
DOUBLE CONTAINMENT  PIPELINE LEAK DETECTOR				
B1 PIPELINE LEAK DETECTOR SIZE METERS CALIBRATED .		<del>                                     </del>		
33 ELECTRONIC MONITORING				
34 Spill Containment			i	<u> </u>
4 OVERHI YOU ARE HEREBY	ORDERED TO CORRECT	THE VIOLATION WIT	THIN D.	AYS.
INSPECTOR LUONNE Walters	_ DATE 12-13-94	PECEIVED RV	I, S, mai	l

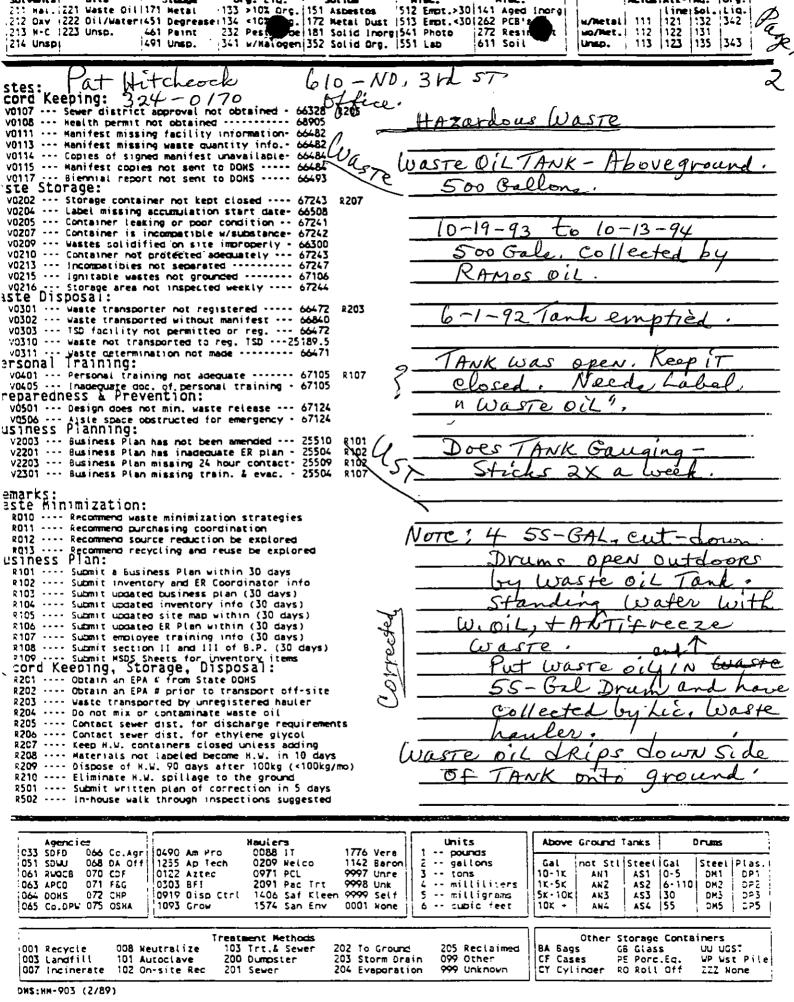
COUNTY OF SACRAMENTO	EST. NUMBER
ENVIRONMENTAL MANAGEMENT DEPARTMENT	DATE /2/13/94
COMPLIANCE INSPECTION REPORT	BUS CODE ; SPECIALISTY VON NE WALTER
USINESS NAME Commodity (1) ARE Douse	CONTACT RON LICEARDO
DDRESS 401 North 3rd STreet	TITLE MANAGER
ITY/ZIP SACRAMENTO, CA. 95814	PHONE $323 - 1217$
nd Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Title 19, 22, and 23 of the California bunty Code (S CC). Violations determined from this inspection are noted below. The sidence to correct the violations noted.  EPA I, D. # CAL O Office Use Only	e following statements are intended to provide
(1) Discontinue use of Cut	-down d. Rums
outdoors by WASTE oi	L TANK. They
_ contain standing wat	
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water houled by Lice	nsed Hazardous
Waste Houlen	
2) WASTE OIL TANK!	C'I c t
waste o'ch drips dow	n Side of Tenk
Onto ground. Obtain	and keep opening

	(2) WASTE OIL TANK,
	waste pil drips down Side of tank
	onto ground. Obtain a funnel for
<u> </u>	use in filling tank and keep opening
	closed when not adding to tank.
	(3) Label Tank " WASTE WILL"-
0,	

S CC		[ ] A Permit has not been obtained for: [ ] Hazardous Waste [ ] Underground Tanks [ ] Materials Inventory
V0101		[] Hazardous waste manifests are not maintained on site as evidence of proper disposal - (CCR) Sec 66492 (A)
V0102	u	[ ] Hazardous waste hauler receipts have not been made available for review (CCR) Sec 66328 (A) (7)
V0105	<u>u</u>	[ ] An EPA number has not been obtained for your business (CCR) Sec 66472 (A)
V0201	U	[ ] Hazardous waste is stored at your business facility longer than 90 days (CCR) Sec 66508 (A)
V0202	<u> </u>	[ ] Hazardous waste containers are not kept closed while in storage (CCR) Sec 67243 (A)
V0203	W	[ ] Hazardous waste containers are missing labels and/or improperly labeled (CCR) Sec 66508 (A)(3)
V0309		[] Hazardous waste has been disposed of at a place not authorized by law (H&S) Sec 25189.5
V2005		[] A business plan has not been completed and maintained on site as required (H&S) Sec 25503.5
v2101	U	[ ] An inventory of disclosable hazardous materials has not been provided (H&S) Sec 25504 (A)
V2202	<u> </u>	[ ] A facility site map of your business has not been provided as required (H&S) Sec 25509 (A)(5)
v2301		[ ] An outline of your employee training program has not been provided (H&S) Sec 25504 (C)
v3001		[ ] Underground tank inventory records have not been maintained daily and reconciled (CCR) Sec 2712 (C)
V3201		[ ] Evidence of tank precision testing has not been provided annually as required(CCR) Sec 2643

U, S, Mail
Signature of Business Representative

Title



Oils

314000

Org. Liq.

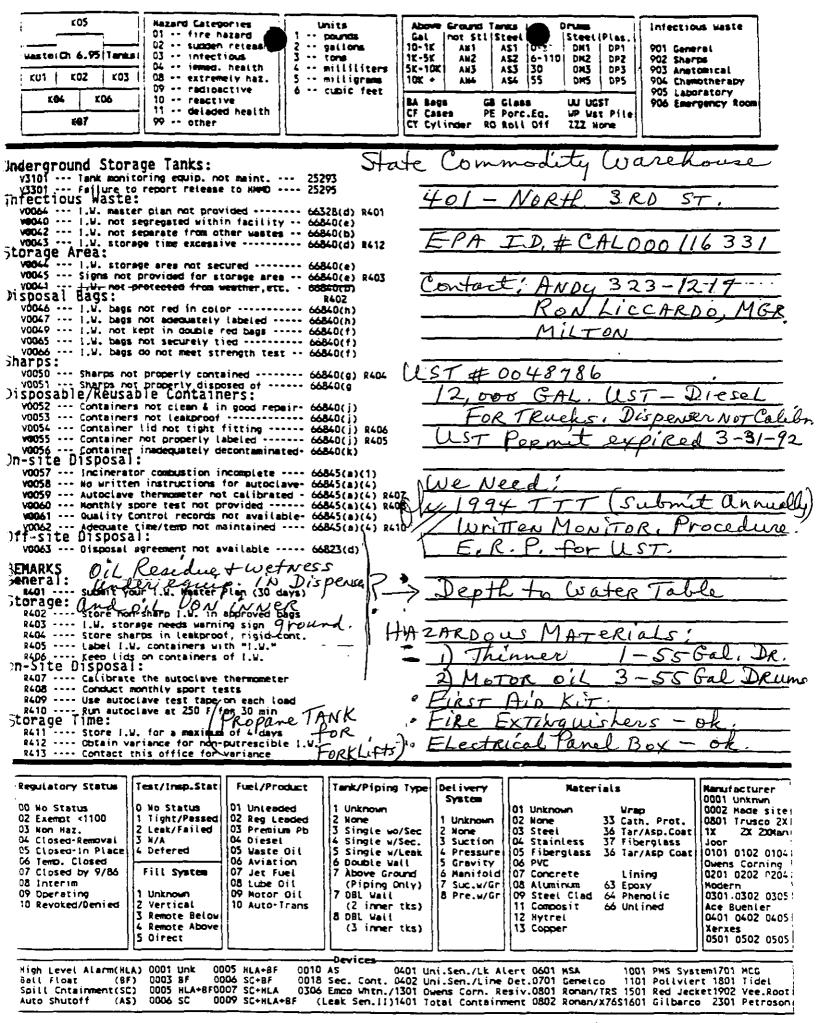
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|Acids|Aik-|Ag. |Org.|



#### S MATERIALS DIMSION Enmironmental Management Department, Haz COUNTY OF SACRAME 8475 Jackeon Road, Suite 230 • Sacramento, CA 95826 • 916/386-7681

NOTICE	TO COMPLY	Page of
DBA Commodity Warehouse	BID #	PH ()
ADDRESS 401 NO. 3rd ST.	CITY SHCTO,	zir 95814
CONTACT ROW SICCARDO	INSPECTION TYPE: BP/ UST/ WG/ INCIDENT R	EPORT REINSPECTION

- Use Corresponding Self-Evaluation And Violation Code Reference Sheets to determine violations. Instructions:
  - Required corrective action is described below.
  - You must return your copy of this Notice to the HMD with the Corrective Actions Statement (on the back of your copy) fully completed and signed within 35 days to avoid reinspection &/or penalties.

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VIOLATION CODE	COMMENTS & CORRECTIVE ACTION REQUIRED	DUE DATE
	Reinspection for Notice Issuel	
	on Dec. 13, 1994:	
	· Violations have been Conrected.	
-	· TN addition, Secondary Contain -	
	Inent of lacrete has been	•
	Provided for WASTE OIL TANK	
	(Above-ground). Thank you	
	-for Assuring AgainsT WASTE OIL	
	Contamination.	
^		
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1000	to the for 1995, Tightness.	
	Test WAS Performed IN	
	SCDT, 1995, Received this	
	daté.	
	(y. W.)	
	•	

/	VIOLATION CODES	ARE EXPLAINED	ON THE SELF	EVALUATION AND I	VIOLATION CODE REFERENCE	SHEETS.

- YOUR SIGNATURE IS ACKNOWLEDGMENT OF YOUR RECEIPT OF CORRESPONDING SELF-EVALUATION AND VIOLATION CODE REFERENCE SHEETS.
- PENALTIES AND/OR LATE FEES ARE CHARGED FOR REINSPECTIONS AND LATE SUBMITTALS.
- FACILITY IS SUBJECT TO REINSPECTION AT ANY TIMEL'S
- YOU MUST MAKE THE REQUIRED CORRECTIONS BY THE GIVEN DATES AND SUBMIT YOUR CORRECTIVE ACTIONS STATEMENT (COMPLETED & SIGNED) WITH ACCEPTABLE PROOF OF COMPLIANCE (PHOTOS, RECEIPTS, ETC.) TO THE HMD WITHIN 35 DAYS. YOU MAY CONTACT ME AT 918/386-10 10 17

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				73				•		



#### CORRECTIVE ACTIONS STATEMENT

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	100	u	m	,,,	•

This form must be:

SIGNATURE \_\_\_\_\_

TITLE

- completed, signed & dated by the owner or operator of the facility to which the Notice To Comply was issued,
- sent to the HMD (address above) within 35 days of the date of inspection, and

loistion Code (from Notice)	Specific Actions / Steps Taken To Correct & Abate Violation  (enter below for each violation)	Supporting Documentation of Compliance (enter type)
	<del> </del>	
If you disparee	Disagreemento / Explanations: with a particular violation, or would like to offer explanation, you may do so	here (enter violation code):
ii you aisagi co	with a particular violation, or would like to offer explanation, you may do so	mere (ember violation code).

NAME (PRINTED)

DATE w:\data\norman\archives\inep-rep\correctv.stm



# APPENDIX C EDR ENVIRONMENTAL LIEN AND AUL SEARCH REPORT

**Vacant Office Building** 

570 Bercut Drive Sacramento, CA 95811

Inquiry Number: 4146079.7S

December 08, 2014

## The EDR Environmental LienSearch™



The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- · access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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#### **TARGET PROPERTY INFORMATION**

#### **ADDRESS**

VACANT OFFICE BUILDING 570 BERCUT DRIVE SACRAMENTO, CA 95811

#### RESEARCH SOURCE

Source 1: Sacramento Assessor

Sacramento County, California

Source 2: Sacramento Recorder

Sacramento County, California

#### PROPERTY INFORMATION

#### Deed 1:

Type of Deed: Corporation Grant Deed Title is vested in: State of California

Title received from: American Justice Institute, a California nonprofit corporation

Deed Dated: 03/28/1977 Deed Recorded: 06/16/1977

Book: 77-06-16 Page: 1215

Legal Description: All that certain piece or parcel of land being Parcel 4 as shown on a Parcel Map recorded 07/02/1976 in

Book 27 of Maps, Map No. 9, situate and lying in the County of Sacramento, State of California.

Legal Current Owner: State of California **Property Identifiers:** 001-0181-028-0000

#### **ENVIRONMENTAL LIEN**

Environmental Lien: If found:	Found	Not Found
1 <sup>st</sup> Party:		
2 <sup>nd</sup> Party:		
Dated:		
Recorded:		
Book:		
Page:		
Docket:		
Volume:		
Instrument:		
Comments:		
Missellanasus		

#### OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's:		Found	Not Found	X.
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	1 <sup>st</sup> Party:			
	2 <sup>nd</sup> Party:			
	Dated:			
	Recorded:			
	Book:			
	Page:			
	Docket:			
	Volume:			
	Instrument:			
	Comments:			
	Miscollanoous:			

**DEED EXHIBIT** 

RECORDING REQUESTED BY: JOHN VINCENT LEMMON WIEN RECORDED MAIL TO AND MAIL TAX STATEMENTS TO: TREASURER, STATE OF CALIFORNIA Capitol Building Secremento, California, 95814

BK 77-06-16 11

FIGURES STREET PACRAMENTO MAPETY CALIF 12 i ə

J.

Jule 2 18 PH 1977

CORPORATION GRANT DEAD

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, AMERICAN JUSTICE INSTITUTE, a California sonprofit corporation organized under the laws of the State of California, hereby GRANTS to the STATE OF CALIFORNIA, all that certain real property situate, lying and being in the City of Sacramento, County of Sacramento, State of California, particularly described es follows:

Parcel 4 as shown on a Parcel Map recorded July 2, 1976 in the Office of the County Recorder of Sacramento County in Book 27 of Maps, Map No. 9.

TOGETHER with a non-exclusive easement for purposes of ingress and egress, parking, walkways and utilities over certain portions of Parcels 1, 2 and 3 as shown on said Map, said easement being more particularly defined in Article III of A Declaration of Establishment of Covenants, Conditions and Restrictions and Reciprocal Easements executed by A. E. Properties, Inc., a California corporation, and recorded in Book 76-07-02, page 915, Official Records.

Reserving from said Parcel 4 a non-exclusive easement for ingress and egress, parking, walkways and utilities for the benefit of said Parcels 1, 2 and 3, said reserved easement also being defined in Article III of said Declaration.

This grant is subject to (i) the provisions of said Declaration which are hereby incorporated by reference, (ii) non-delinquent real property taxes, and (iii) other matters of record.

IN WITNESS WHEREOF, said corporation has caused its corporate name and seal to be affixed hereto and this instrument to be executed by its President and Secretary thereunto duly authorized, this 28th day of March, 1977.

> AMERICAN JUSTICE INSTITUTE. & California corporation

-1-

# DOUGH PHUL D616 1216

BK 77-06-16 FG 12 in

STATE OF CALIFORNIA ) 52 COUNTY OF SACRAMENTO )

On March 28th, 1977, before me, the undersigned, a Notary Public in and for said County and State, personally appeared RICHARD A. McCEE, known to me to be the President, and JOHN V. IEMMON, known to me to be the Secretary of the corporation that executed the within instrument, known to me to be the persons who executed the within instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the within instrument pursuant to its by-laws or a resolution of its Board of Directors.

WITNESS my hand and official seal.

Notary Fublic In and for said County and State

NEWRY S. H. FONG

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DUK PHUL D616 1217

BK 77.08-16 FG 1217

## CERTIFICATE OF ACCEPTANCE

The State of California, acting through the Director of General Services, pursuant to Section 19660 of the Sovernment Code, hereby accepts on behalf of the State of California title to real property described in the attached conveyance from the American Justice Institute, a California Corporation, dated March 28, 1977, and pursuant to Section 27281 of the Government Code conserts to the recordation of said conveyance.

Date June 16 1977

DEPARTMENT OF GENERAL SERVICES

By Robert N. Holice

Chief Land Agent

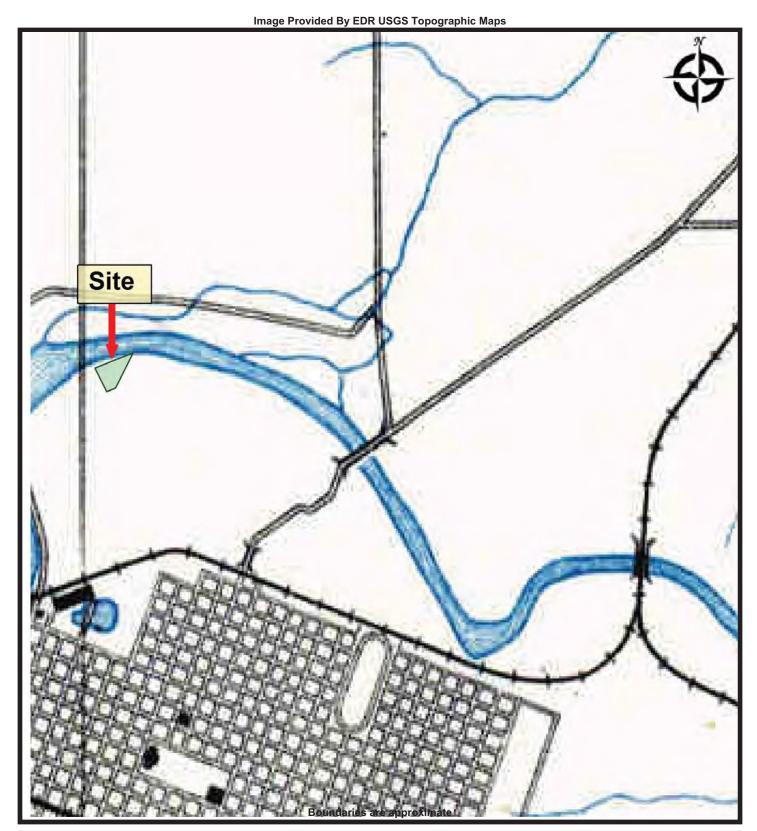
20%

# **Appendix D:**

**Historical Documents** 



# APPENDIX D HISTORICAL SOURCES





TOPO MAP - 1893
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/3/2014

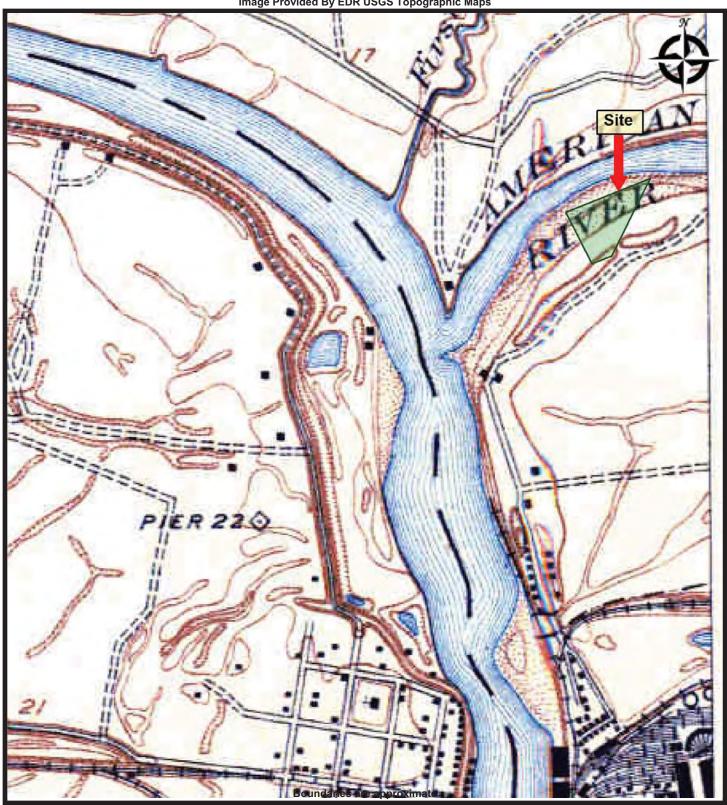




TOPO MAP - 1907
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/3/2014

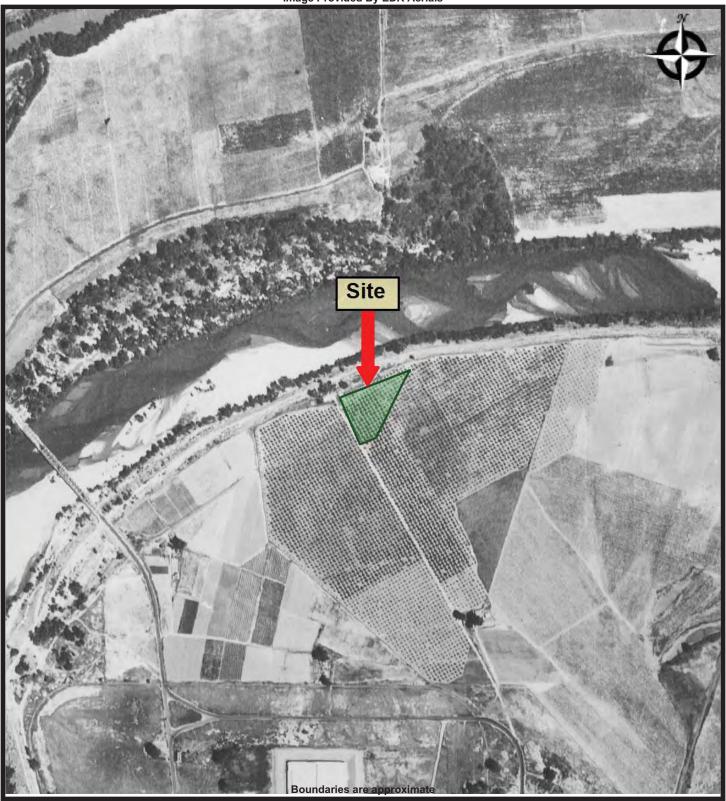




**TOPO MAP - 1916 VACANT OFFICE BUILDING 570 Bercut Drive** Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/3/2014





AERIAL - 1937
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/1/2014

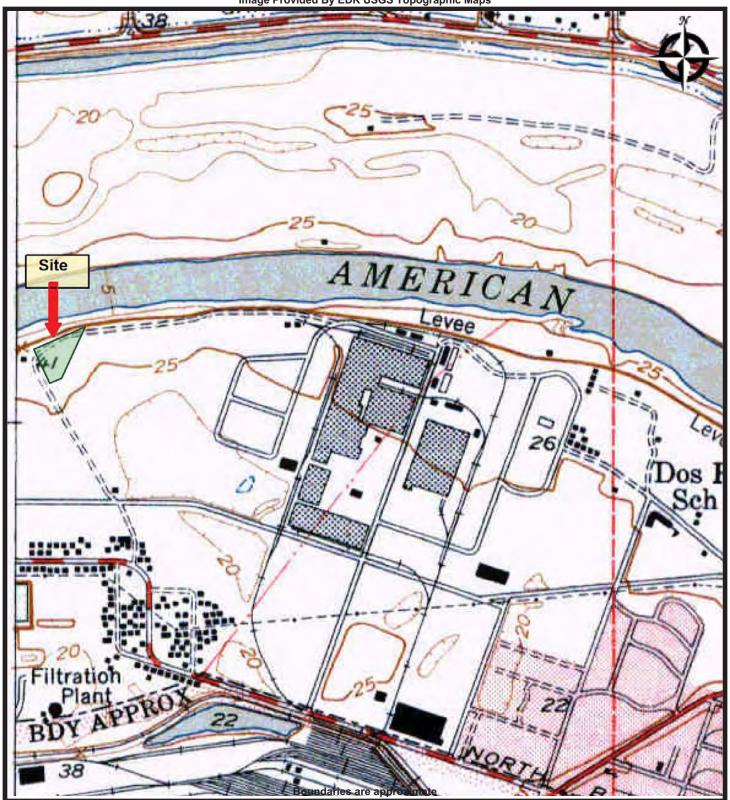




AERIAL - 1947
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

PREPARED FOR: Dept of General Services

PROJ. MGR: J. Alexander DATE: 12/1/2014

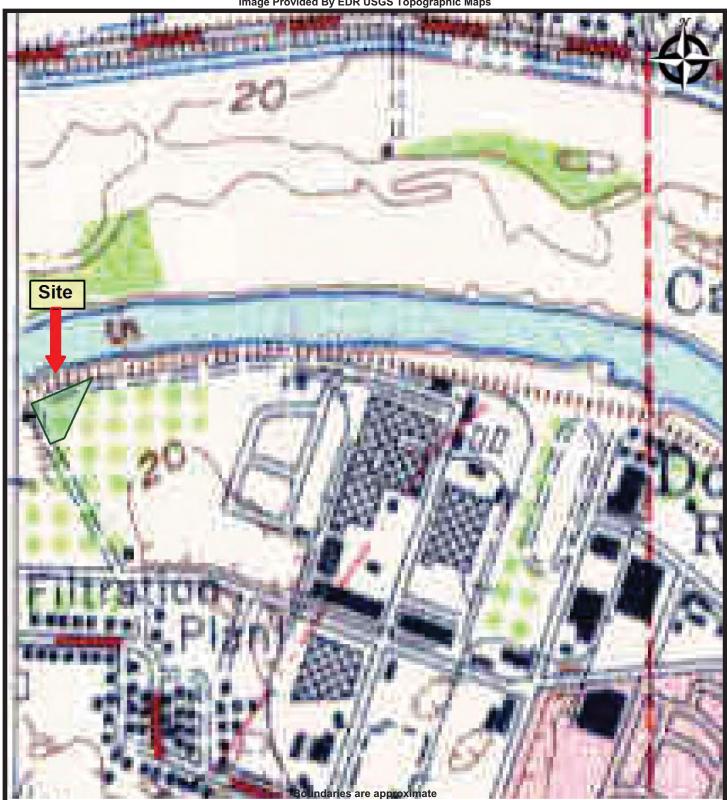




TOPO MAP - 1949
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/1/2014

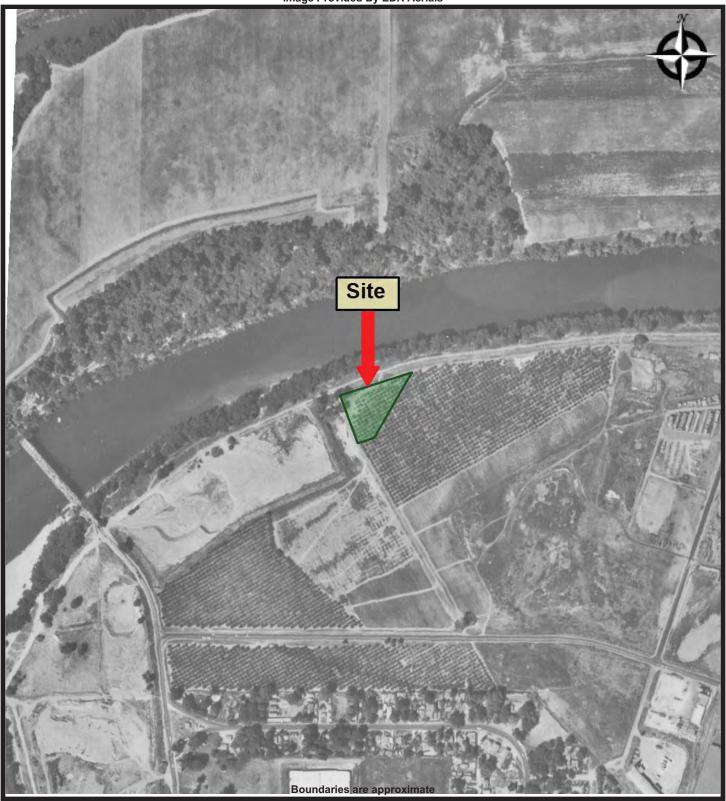




**TOPO MAP - 1954 VACANT OFFICE BUILDING 570 Bercut Drive** Sacramento California 95811

PREPARED FOR: Dept of General Services

PROJ. MGR: J. Alexander DATE: 12/1/2014





AERIAL - 1957
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/1/2014





AERIAL - 1964
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/3/2014

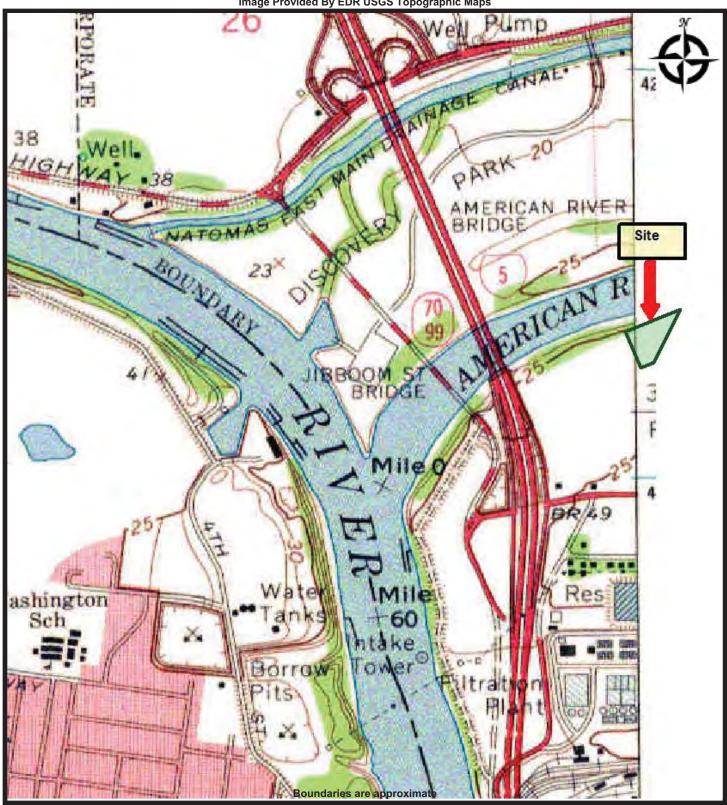




AERIAL - 1966
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/1/2014

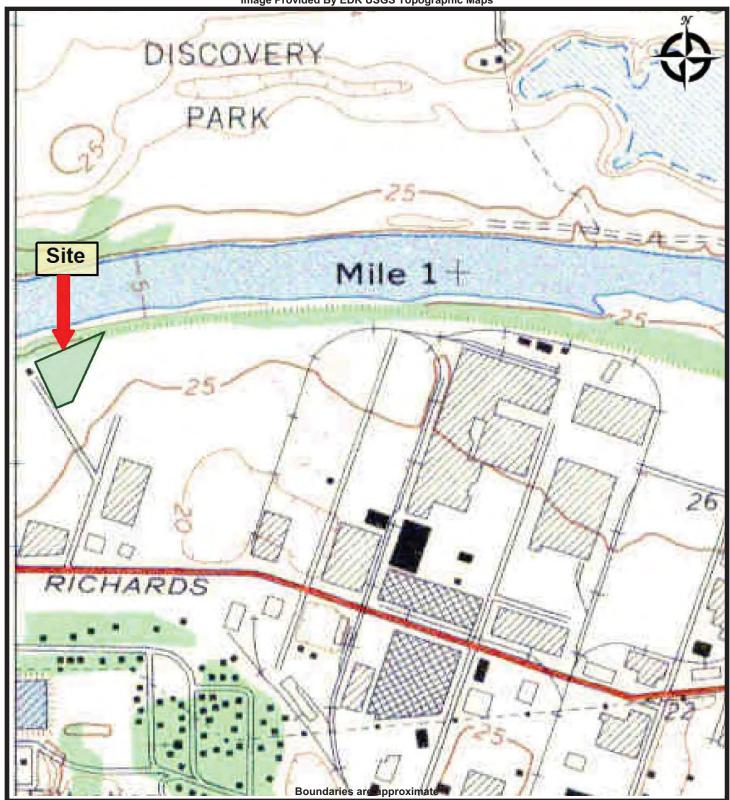




**TOPO MAP - 1967-A VACANT OFFICE BUILDING 570 Bercut Drive** Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/16/2014

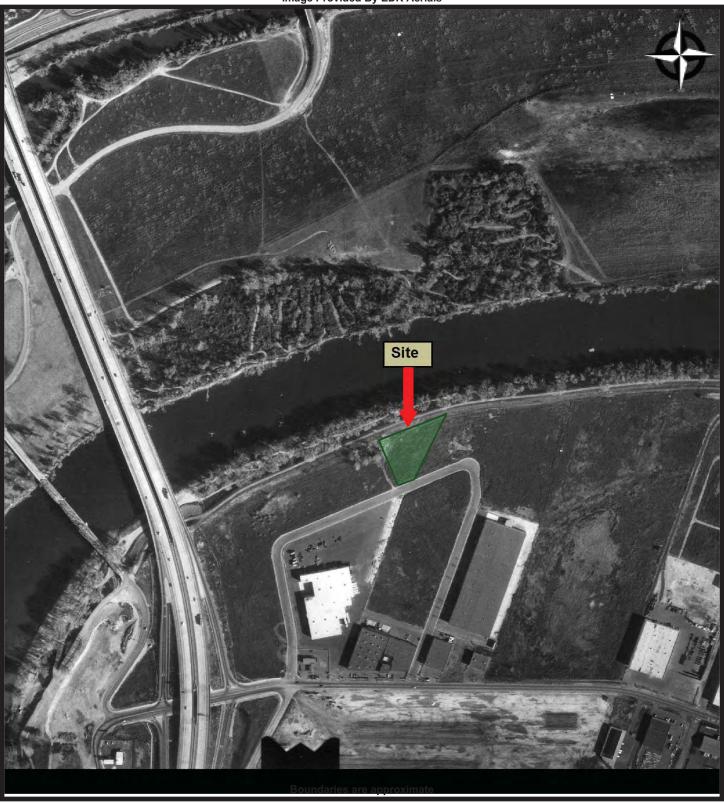




TOPO MAP - 1967-B
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/16/2014

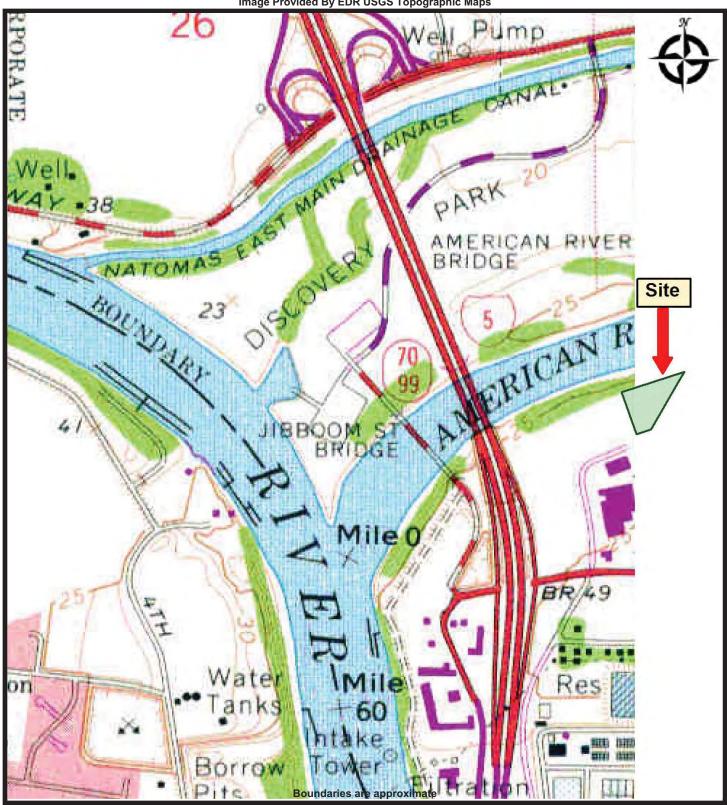




AERIAL - 1971
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

PREPARED FOR: Dept of General Services

PROJ. MGR: J. Alexander DATE: 12/1/2014



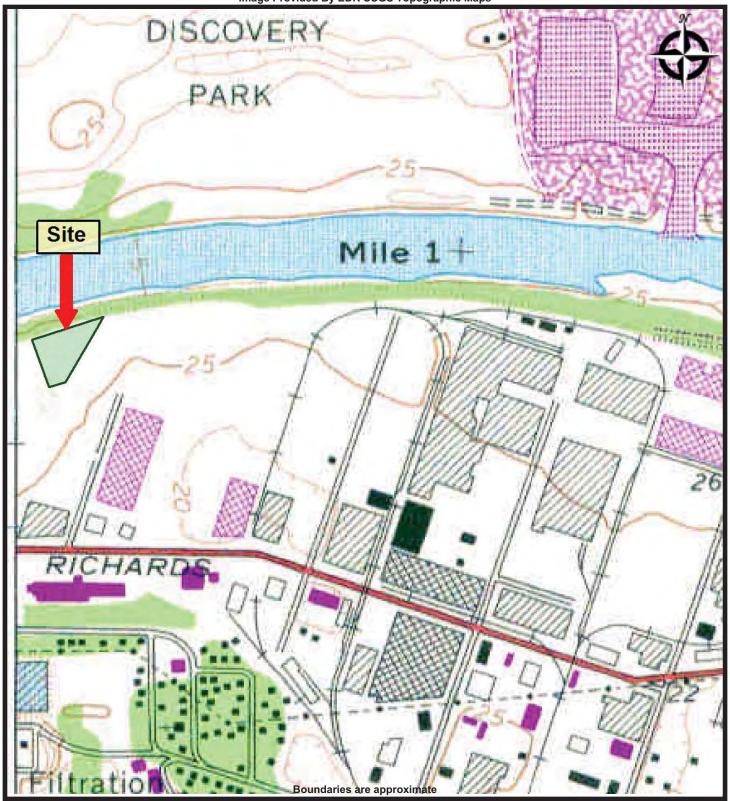


**TOPO MAP - 1975-A VACANT OFFICE BUILDING 570 Bercut Drive** Sacramento California 95811

DATE: 12/16/2014

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander





TOPO MAP - 1975
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

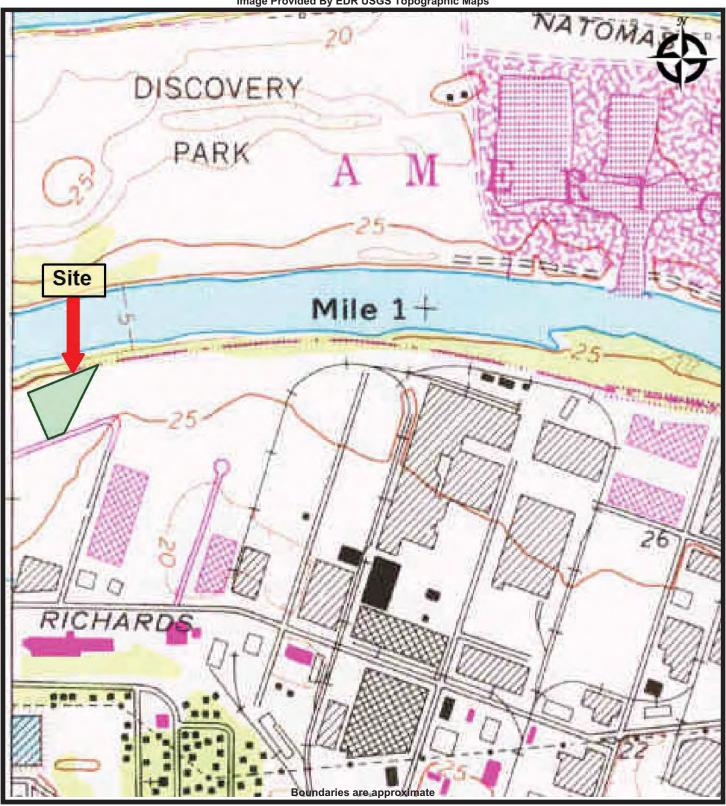
**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/16/2014

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D-5779 BASSERANS ( final	
D-5779 1050 F1/2 (final)	

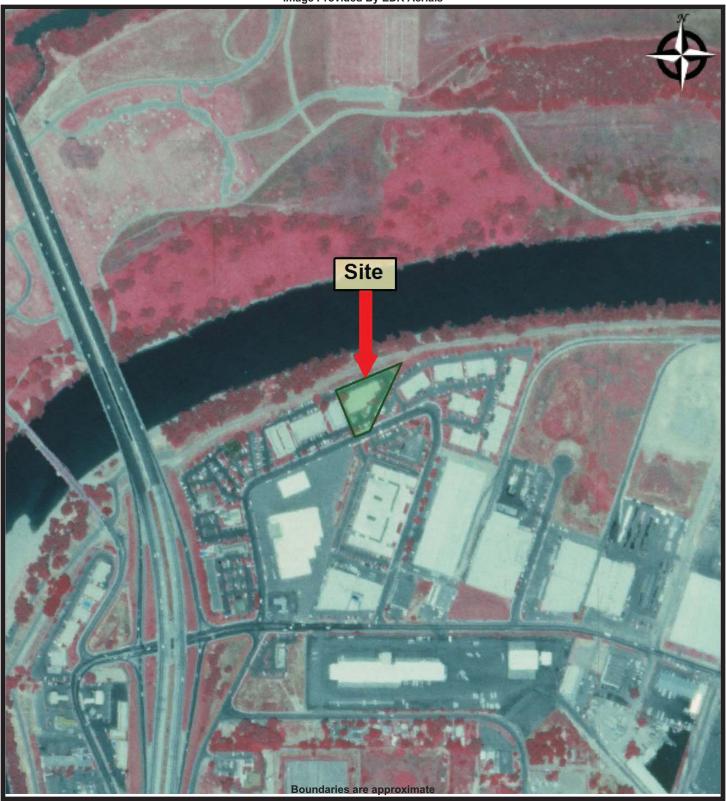




TOPO MAP - 1980-B
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/16/2014

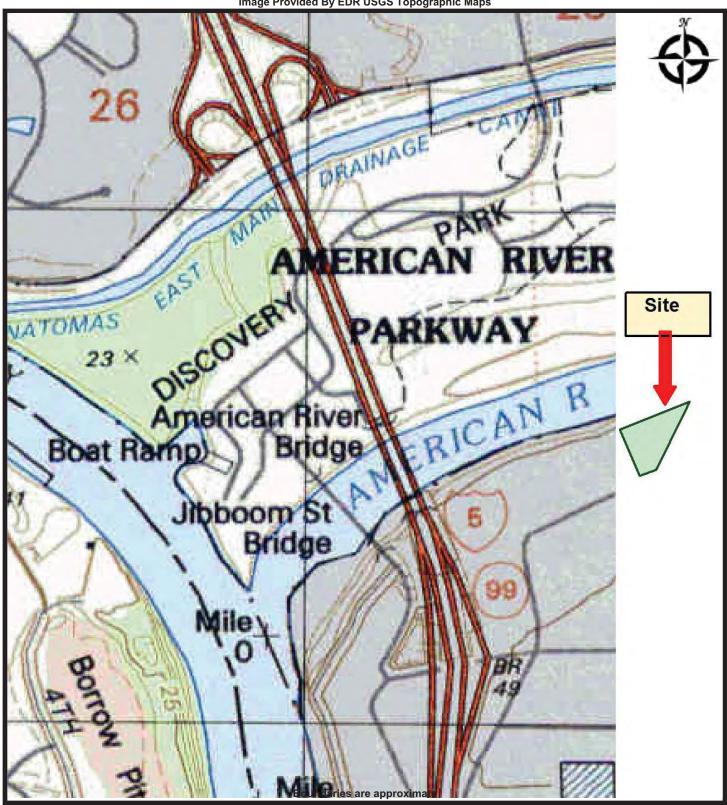




AERIAL - 1984
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/1/2014





**TOPO MAP - 1992-A VACANT OFFICE BUILDING 570 Bercut Drive** Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/16/2014

Image Provided By EDR USGS Topographic Maps DISCOVERY PARK Site Mile 1 RICHARDS 4273

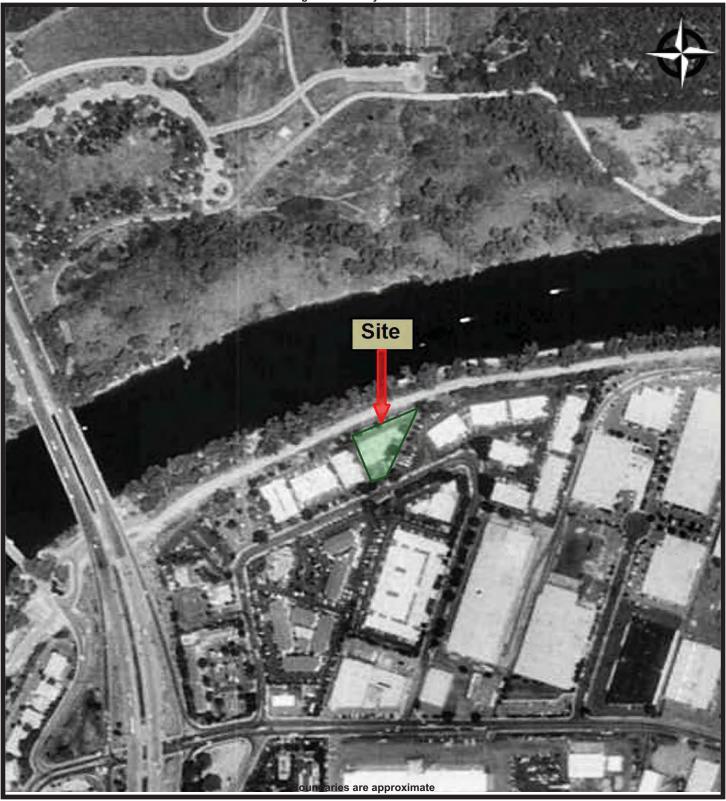


TOPO MAP - 1992-B
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

Boundaries are approximate

PROJ. MGR: J. Alexander DATE: 12/16/2014

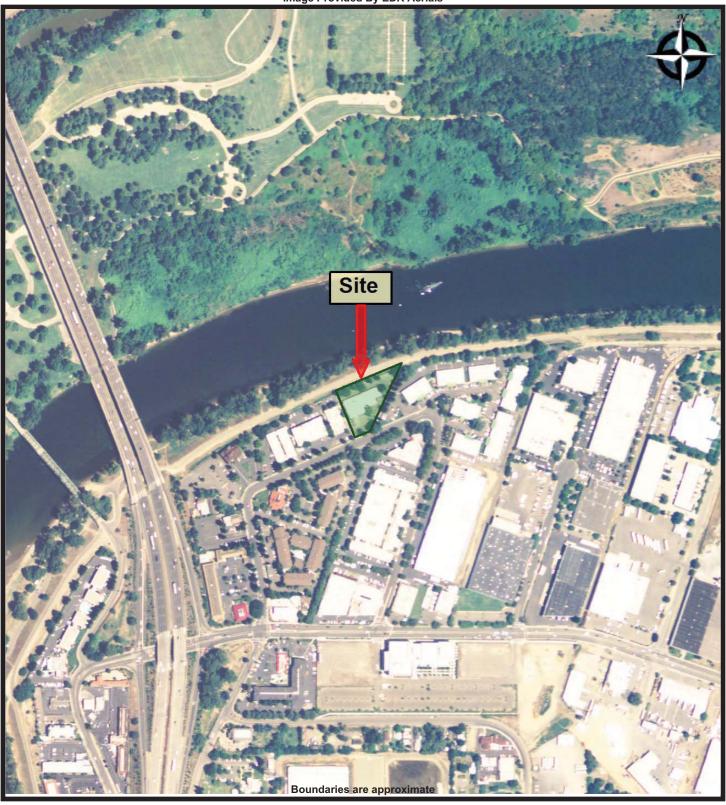




AERIAL - 1993
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

PREPARED FOR: Dept of General Services

PROJ. MGR: J. Alexander DATE: 12/1/2014

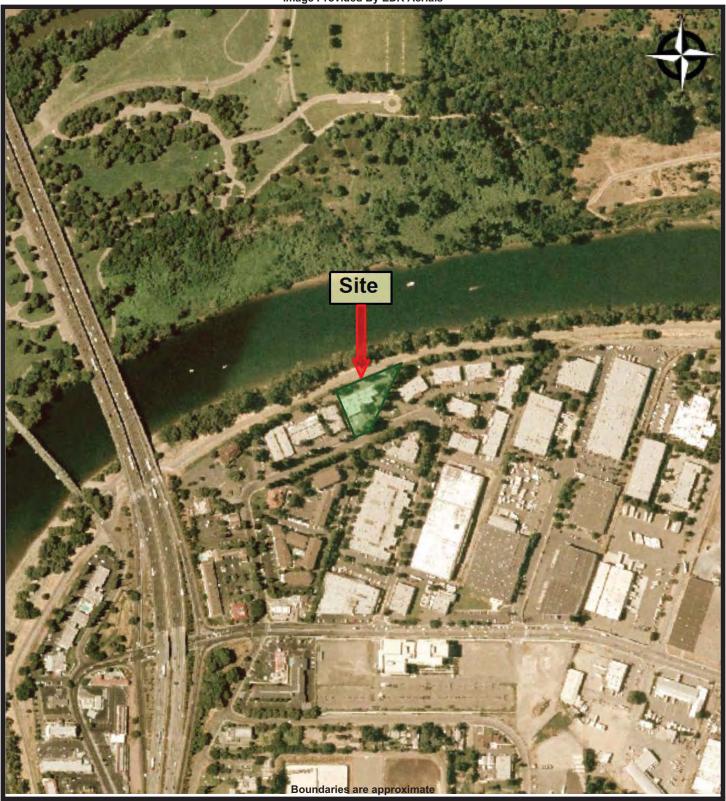




AERIAL - 2005
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

PREPARED FOR: Dept of General Services

PROJ. MGR: J. Alexander DATE: 12/1/2014

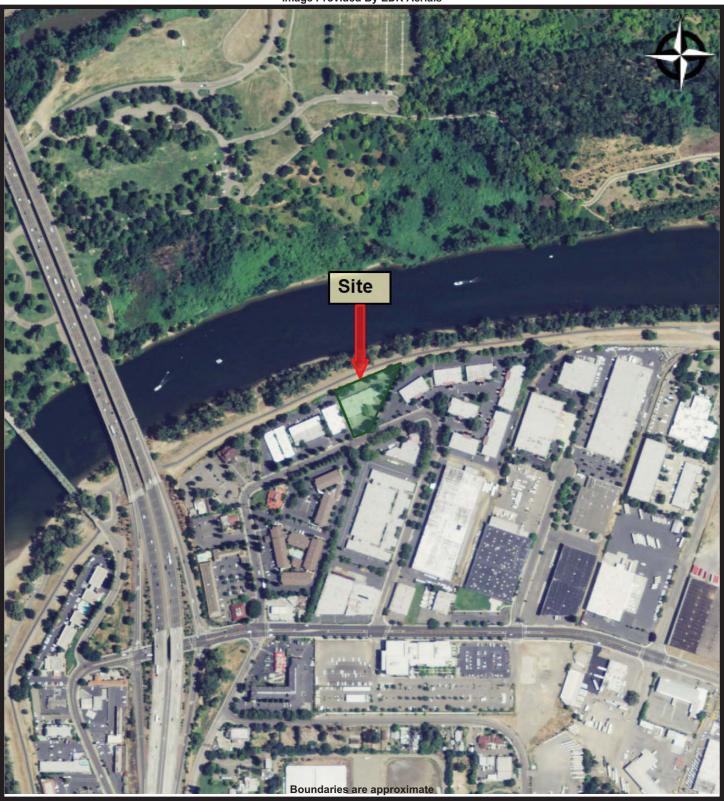




AERIAL - 2006
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

PREPARED FOR: Dept of General Services

PROJ. MGR: J. Alexander DATE: 12/1/2014

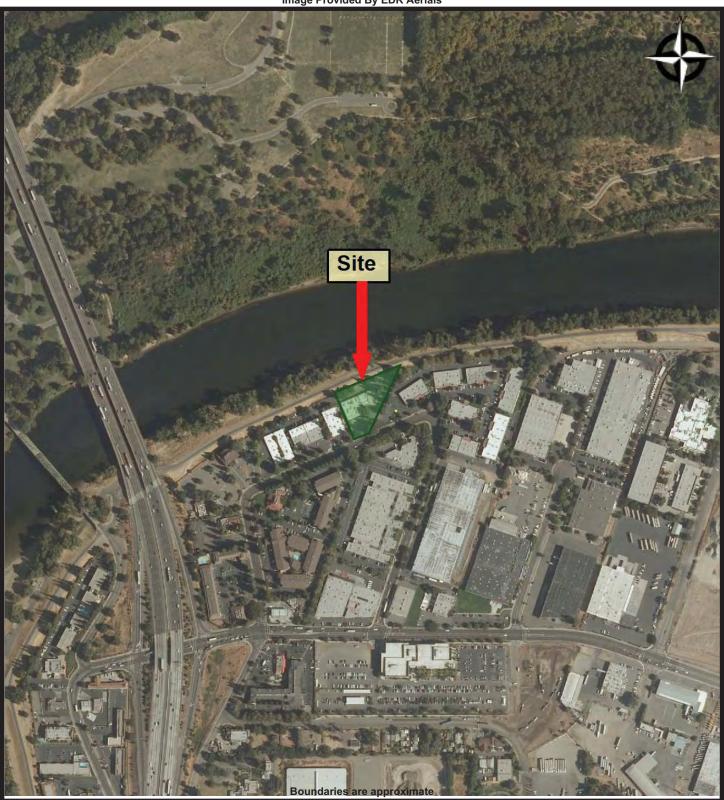




AERIAL - 2009
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/16/2014

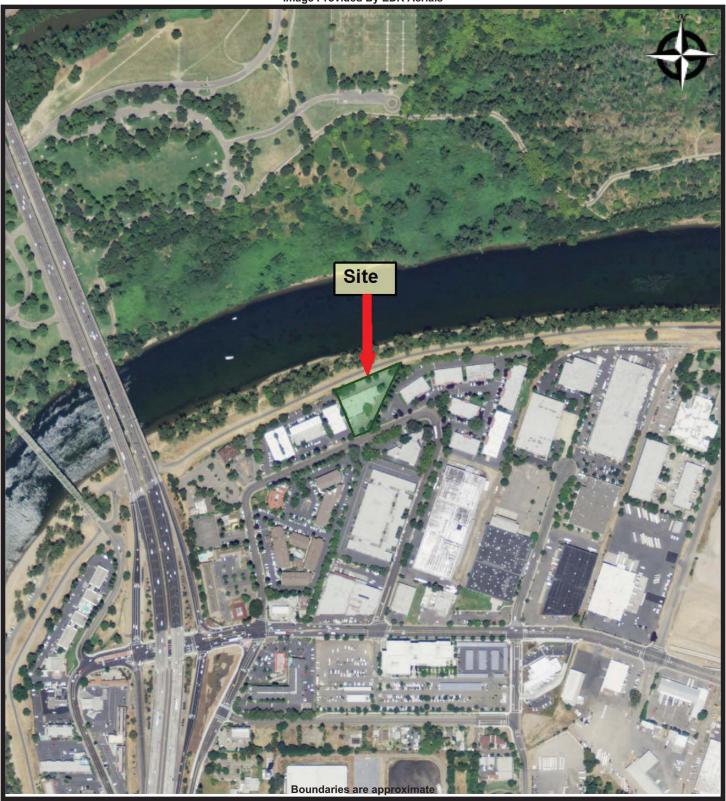




AERIAL - 2010
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/1/2014





AERIAL - 2012
VACANT OFFICE BUILDING
570 Bercut Drive
Sacramento California 95811

**PREPARED FOR: Dept of General Services** 

PROJ. MGR: J. Alexander DATE: 12/1/2014

# **Vacant Office Building**

570 Bercut Drive Sacramento, CA 95811

Inquiry Number: 4146079.5

November 25, 2014

# **The EDR-City Directory Abstract**



#### **TABLE OF CONTENTS**

#### SECTION

**Executive Summary** 

**Findings** 

**Thank you for your business.**Please contact EDR at 1-800-352-0050 with any questions or comments.

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#### **EXECUTIVE SUMMARY**

### **DESCRIPTION**

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2013. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

#### **RESEARCH SUMMARY**

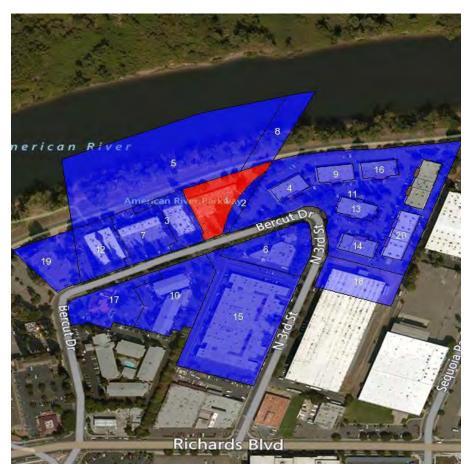
The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
2013	Cole Information Services	-	_	-	-
	Cole Information Services	-	X	Χ	-
2008	Cole Information Services	-	-	-	-
	Cole Information Services	-	X	Χ	-
2005	Haines Company, Inc.	-	-	-	-
1999	Haines & Company	Χ	X	Χ	-
1995	Pacific Bell	Χ	Χ	Χ	-
1991	Pacific Bell	Χ	Χ	Χ	-
1982	R. L. Polk & Co.	-	-	-	-
1980	R. L. Polk & Co.	Χ	X	Χ	-
1975	R. L. Polk & Co.	-	Χ	Χ	-
1970	Sacramento Directory Co.	-	X	Χ	-
1966	Sacramento Directory Co.	-	-	-	-
1965	Sacramento Directory Co. Publishers	-	-	-	-
1961	Sacramento Directory Co.	-	-	-	-
1957	Sacramento Directory Co.	-	-	-	-
1956	Sacramento Directory Co.	-	X	Χ	-
1952	Sacramento Directory Co.	-	-	-	-
1947	Sacramento Directory Co.	-	-	-	-
1942	Sacramento Directory Co.	-	-	-	-
1937	Sacramento Directory Co.	-	-	-	-
1933	Sacramento Directory Co.	-	-	-	-
1928	Sacramento Directory Co.	-	-	-	-
1923	Sacramento Directory Co.	-	-	-	-
1920	Sacramento Directory Co.	-	-	-	-

## **EXECUTIVE SUMMARY**

## **MAP INFORMATION**

The Overview Map provides information on nearby property parcel boundaries. Properties on this map that were selected for research are listed below the map.



## **SELECTED ADDRESSES**

The following addresses were selected by the client. Detailed findings are contained in the findings section. An "X" indicates where information was identified.

<u>Address</u>	<u>Type</u>	<u>Findings</u>
570 Bercut Drive	Map ID: 1	X
321 BERCUT DR	Map ID: 10	X
BERCUT DR	Map ID: 11	
510 BERCUT DR	Map ID: 12	X
650 BERCUT DR	Map ID: 13	X
660 BERCUT DR	Map ID: 14	X
444 N 3RD ST	Map ID: 15	X

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# **EXECUTIVE SUMMARY**

<u>Address</u>	<u>Type</u>	<u>Findings</u>
620 BERCUT DR	Map ID: 16	X
455 BERCUT DR	Map ID: 17	X
401 N 3RD ST	Map ID: 18	
550 BERCUT DR	Map ID: 3	X
600 BERCUT DR	Map ID: 4	X
601 BERCUT DR	Map ID: 6	X
530 BERCUT DR	Map ID: 7	X
610 BERCUT DR	Map ID: 9	X

# **FINDINGS**

## TARGET PROPERTY INFORMATION

## **ADDRESS**

570 Bercut Drive Sacramento, CA 95811

## **FINDINGS DETAIL**

Target Property research detail.

## **Bercut Drive**

#### 570 Bercut Drive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	PUBLIC SAFETY CENTER	Haines & Company
1995	PUBLIC SAFETY CENTER	Pacific Bell
	PUBLIC STORAGE	Pacific Bell
1991	PUBLIC SAFETY CENTER	Pacific Bell
1980	& Educ Sys	R. L. Polk & Co.
	Northern Calif Criminal Justice Trng	R. L. Polk & Co.

#### **ADJOINING PROPERTY DETAIL**

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

# 3RD ST

#### 305 3RD ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	East Yalo County Offife	Sacramento Directory Co.
	Sheriffs Sub Sta a HUI 2561	Sacramento Directory Co.
	Building Constable 0 G	Sacramento Directory Co.

#### 317 3RD ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Otten Ernest H 4hu	Sacramento Directory Co.
	Washington Fire Dist	Sacramento Directory Co.

#### 319 3RD ST

<u> Year</u>	<u>Uses</u>	Source
1956	Capitol Plating Co 4 H 1 U	Sacramento Directory Co.

#### **BERCUT DR**

#### 321 BERCUT DR

<u>Year</u>	<u>Uses</u>	Source
2013	HAWTHORN SUITES	Cole Information Services
2008	HAWTHORNE SUITES	Cole Information Services
	PAYLESS CAR RENTAL	Cole Information Services
1999	HAWTHORN SUITES	Haines & Company
	BUTTERCUP PANTRY REST & BAKERY	Haines & Company
	FOUNTAIN SUITES	Haines & Company
1995	FOUNTAIN SUITES	Pacific Bell
1991	FOUNTAIN SUITES	Pacific Bell

#### 400 BERCUT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	MONTREY BAY RSTRNT	Haines & Company
1995	Monterey Bay Canners Restaurant & Oyster Bar	Pacific Bell
1991	Monterey Bay Canners Restaurant & Oyster Bar	Pacific Bell

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		_
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	market	R. L. Polk & Co.
	Monterey Bay Canners restr & fish	R. L. Polk & Co.
401 BER	CUT DR	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1980	National Wholesale Building Materials	R. L. Polk & Co.
1975	National Wholesale Building Materials	R. L. Polk & Co.
1970	National Wholesale Building Materials	Sacramento Directory Co.
450 BER	CUT DR	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	HUNGRY HUNTER	Haines & Company
1995	Hungry Hunter	Pacific Bell
1991	A J Bumps Saloon	Pacific Bell
455 BER	CUT DR	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	SEKOU BARBQUE FRY CHICKEN FISH & S	Cole Information Services
		Cole Information Services
2008	MEMPHIS BAR B Q CO	Cole iniornation Services
2008 1999	MEMPHIS BAR B Q CO XXXX	Haines & Company
1999	XXXX	Haines & Company
1999 1995	XXXX Buttercup Pantry Restaurant & Bakery Buttercup Pantry Restaurant & Bakery	Haines & Company Pacific Bell
1999 1995 1991	XXXX Buttercup Pantry Restaurant & Bakery Buttercup Pantry Restaurant & Bakery	Haines & Company Pacific Bell
1999 1995 1991 <b>482 BER</b>	XXXX  Buttercup Pantry Restaurant & Bakery  Buttercup Pantry Restaurant & Bakery  CCUT DR	Haines & Company Pacific Bell Pacific Bell
1999 1995 1991 <b>482 BER</b> <u>Year</u>	XXXX  Buttercup Pantry Restaurant & Bakery Buttercup Pantry Restaurant & Bakery  CCUT DR  Uses  Ancient Moose Restr	Haines & Company Pacific Bell Pacific Bell  Source
1999 1995 1991 <b>482 BER</b> <u>Year</u> 1980	XXXX  Buttercup Pantry Restaurant & Bakery Buttercup Pantry Restaurant & Bakery  CCUT DR  Uses  Ancient Moose Restr	Haines & Company Pacific Bell Pacific Bell  Source
1999 1995 1991 <b>482 BER</b> <b>Year</b> 1980 <b>500 BER</b>	XXXX  Buttercup Pantry Restaurant & Bakery Buttercup Pantry Restaurant & Bakery  CUT DR  Uses  Ancient Moose Restr	Haines & Company Pacific Bell Pacific Bell  Source R. L. Polk & Co.
1999 1995 1991 <b>482 BER</b> <u>Year</u> 1980 <b>500 BER</b>	Buttercup Pantry Restaurant & Bakery Buttercup Pantry Restaurant & Bakery CCUT DR  Uses Ancient Moose Restr CCUT DR  Uses	Haines & Company Pacific Bell Pacific Bell  Source R. L. Polk & Co.
1999 1995 1991 <b>482 BER</b> <b>Year</b> 1980 <b>500 BER</b> <b>Year</b> 1999	Buttercup Pantry Restaurant & Bakery Buttercup Pantry Restaurant & Bakery  CCUT DR  Uses  Ancient Moose Restr  CCUT DR  Uses  RUSTY DUCK THE	Haines & Company Pacific Bell Pacific Bell  Source R. L. Polk & Co.  Source Haines & Company
1999 1995 1991 <b>482 BER</b> <b>Year</b> 1980 <b>500 BER</b> <b>Year</b> 1999 1995	Buttercup Pantry Restaurant & Bakery Buttercup Pantry Restaurant & Bakery CCUT DR  Uses Ancient Moose Restr CCUT DR  Uses RUSTY DUCK THE Rusty Duck The	Haines & Company Pacific Bell Pacific Bell  Source R. L. Polk & Co.  Source Haines & Company Pacific Bell

<u>Year</u>

2013

<u>Uses</u>

DISPU

WESTERN CENTER FOR ALTERNATIVE

FARMERS INSURANCE GROUP

**RATIGAN & ASSOCIATES INC** 

Page 6

<u>Source</u>

Cole Information Services

Cole Information Services

Cole Information Services

<u>Year</u>	<u>Uses</u>	Source
2013	CAPITOL CAMPAIGNS	Cole Information Services
	YAMSHON DANIEL ESQ	Cole Information Services
	MCCAIN TRAFFIC SUPPLY	Cole Information Services
	BEESON TERHORST	Cole Information Services
2008	MUI URBAN INDUSTRIES INC	Cole Information Services
	ROTO JET INC	Cole Information Services
	WESTERN CENTER FOR ALTERNATIVE DISPU	Cole Information Services
	PGL AUTOMOTIVE	Cole Information Services
	SUNRISE SENIOR ADVISORS	Cole Information Services
	CALIFORNIA MINI CORPS	Cole Information Services
	MUI TECHNOLOGY SOLUTIONS	Cole Information Services
	MUI BANN H ATTORNEY AT LAW	Cole Information Services
	PRATHER GENE ATTORNEY AT LAW	Cole Information Services
	BEESON TERHORST LLP	Cole Information Services
	CAPITOL CAMPAIGNS	Cole Information Services
	RATIGAN & ASSOCIATES INC	Cole Information Services
	FARMERS INSURANCE GROUP	Cole Information Services
	BUTTE COUNTY OFFICE OF EDUCATION	Cole Information Services
	MCCAIN TRAFFIC SUPPLY	Cole Information Services
	DANIEL YAMSHON ATTORNEY AT LAW	Cole Information Services
1999	ROTO JET	Haines & Company
	A BANKRUPTCY LAW	Haines & Company
	A BANKRUPTCY LAW	Haines & Company
	BANKRUPTCY CHPTR	Haines & Company
	BANKRUPTCY LAW OFC W S DE BIE	Haines & Company
	BITRAN SYSTEMS INC	Haines & Company
	CA MINI CORPS	Haines & Company
	CLINE MAX LAW OFCS	Haines & Company
	DEBIE W SCOTT ATTY	Haines & Company
	DEBIE W SCOTT LAW	Haines & Company
	FIEN LAW GROUP THE	Haines & Company
	FIEN ROBERT B	Haines & Company
	NY GUARANTY CORPORATION	Haines & Company
	WASH INVENTORY SERV	Haines & Company
1995	A Bankruptcy Law Office Of Max Cline	Pacific Bell
	A Bankruptcy Law Office Of W Scott de Bie	Pacific Bell
	Washington Inventory Service Inc	Pacific Bell
	de Bie W Scott Law Offices Of	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Cline Max Law Offices Of	Pacific Bell
	Compliance Express Inc	Pacific Bell
	CALIF MINI ORPS	Pacific Bell
	Inca Engineers Inc	Pacific Bell
	Bi Tran Systems Inc	Pacific Bell
1991	ACME PROCESS	Pacific Bell
	Trim	Pacific Bell
	TAKATA MIKE INSURANCE AGENCY	Pacific Bell
	Swanson Curt Nye & Swanson attys	Pacific Bell
	Jordan Judy Interiors	Pacific Bell
	Bi Tran Systems Inc	Pacific Bell
	Blinds Ltd	Pacific Bell
	MICHAELSON BILL Farmers Insurance Group	Pacific Bell
	Maurline Companies Inc The	Pacific Bell
	Cline Max Law Offices Of	Pacific Bell
	CALIF MINI CORPS	Pacific Bell
	Nightstar Investigations	Pacific Bell
	DISCOVERY PRINTING	Pacific Bell
	Nye & Swanson attys	Pacific Bell
	Nye Timothy Page Nye & Swanson attys	Pacific Bell
	Frank William S Nye & Swanson attys	Pacific Bell
	Executive Insurance & Financial Services	Pacific Bell
	Downtown Sacramento Offices Takata Mike	Pacific Bell
	Michaelson Bill	Pacific Bell
1980	American River Business Park	R. L. Polk & Co.
	Commerce	R. L. Polk & Co.
	A No Return	R. L. Polk & Co.
	E Richards T H Development Co land surveyors	R. L. Polk & Co.
	G Air Taxi Unlimited air line serv	R. L. Polk & Co.
	H Calif Seed Assoc	R. L. Polk & Co.
	H Calif Grain & Feed Assoc gram dir	R. L. Polk & Co.
	L De Ville Homes constn	R. L. Polk & Co.
	N Golden Gate University Sacto Br schools & colleges	R. L. Polk & Co.
	R De Ville Homes Overflow	R. L. Polk & Co.
	U California Correctional Office Assn	R. L. Polk & Co.

#### 530 BERCUT DR

<u>Year</u>	<u>Uses</u>	Source
2013	SPECTRUM NEWSPAPER	Cole Information Services
	ENSHER ALEXANDER & BARSOOM	Cole Information Services
	TASCAL INC	Cole Information Services
	PARIKH CONSULTANTS INC	Cole Information Services
	BUTTE COUNTY OFFICE OF EDUCATION	Cole Information Services
	ALZHEIMERS ASSOCIATION	Cole Information Services
2008	METROPOLITAN NEWS CO	Cole Information Services
	TASCAL	Cole Information Services
	ENSHER ALEXANDER & BARSOOM	Cole Information Services
	MIGRANT EDUCATION IMPROVEMENT PROGRA	Cole Information Services
	SEISMIC COMPUTER MANAGEMENT	Cole Information Services
	COMMUNITY HEALTH CHARITIES OF CALIFO	Cole Information Services
	SENIOR SPECTRUM	Cole Information Services
	RAC CO LLC	Cole Information Services
	CAPITAL NEWS SERVICE	Cole Information Services
1999	MIGRANT ED IMPRVMNT	Haines & Company
	RENTERS CHOICE CUSTOMER SERV	Haines & Company
	WEMCO	Haines & Company
	BUILDING	Haines & Company
	ACTION TELCOM	Haines & Company
	C C S PLNG & ENGR INC	Haines & Company
	CA ADVOCTES MNG SVS	Haines & Company
	CA ASN PHOTOCOPIERS	Haines & Company
	CA ESCROW ASSOCIATION	Haines & Company
	PARIKH CNSLTS INC	Haines & Company
	RENTERS CHOICE CUSTOMER SERV	Haines & Company
	TASCAL	Haines & Company
	VOLUNTEERS OF AM	Haines & Company
	VOLUNTEERS OF AMER	Haines & Company
	VEHICLE DONATION PROGRAM	Haines & Company
1995	Catellus Development Corporation	Pacific Bell
	Western Association Of Affiliated Agencies	Pacific Bell
	Administrative Ofc	Pacific Bell
	Enterprise Program Development Office	Pacific Bell
	Home Ownership Counseling Service Office	Pacific Bell
	SHARE Shared Housing Counseling Office	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	ACT Marketing	Pacific Bell
	AFLAC @Sacramento@ Regional Office	Pacific Bell
	CCS Planning & Engineering Inc	Pacific Bell
	California Escrow Association	Pacific Bell
	California Advocates Management Services	Pacific Bell
	Migrant Education Improvement Program Center	Pacific Bell
	Mark Thomas & Co Inc	Pacific Bell
1991	Saar Management Co Inc	Pacific Bell
	Innovative Touch Systems	Pacific Bell
	Health Insurance Counseling & Advocacy Program	Pacific Bell
	Industrial Resources Inc	Pacific Bell
	LEGAL CENTER FOR THE ELDERLY & DISABLED	Pacific Bell
	Western Information Systems	Pacific Bell
	Administration Ofc	Pacific Bell
	Home Ownership Counseling Service Office	Pacific Bell
	Bacon Western Co	Pacific Bell
	Christopher Green Restaurant Catering Sales & General Ofc	Pacific Bell
	Media Pacific	Pacific Bell
	Mark Thomas & Co Inc	Pacific Bell
	Citation Builders	Pacific Bell
	CRC Systems Inc	Pacific Bell
	NEDA San Joaquin Valley	Pacific Bell
	Minority Business Development Center	Pacific Bell
	Crumpacker Jas J Media Pacific	Pacific Bell
	Evans & Sutherland Computer Corp	Pacific Bell
1980	B Boeing Computer Services data	R. L. Polk & Co.
	Citation Builders genl bldg contra	R. L. Polk & Co.
	F Digital Equipment Co	R. L. Polk & Co.
	Datavision Inc	R. L. Polk & Co.
	A Computerized Business Systems	R. L. Polk & Co.
	C Sacramento Industrial Pk Fed Credit	R. L. Polk & Co.
	Union	R. L. Polk & Co.
	C Sacramento Central Credit Union	R. L. Polk & Co.
	union	R. L. Polk & Co.
	E Digital Equipment Co	R. L. Polk & Co.
	J Data General Corp K Vacant	R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	L Vacant	R. L. Polk & Co.
	M Data General Sales Office	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Center Developers Inc genl bldg	R. L. Polk & Co.
	contr	R. L. Polk & Co.
	fountain sup	R. L. Polk & Co.
	KVIE Channel 6 Development	R. L. Polk & Co.
	Office	R. L. Polk & Co.
	KVIE Channel 6 Development	R. L. Polk & Co.
	Office	R. L. Polk & Co.
	A State Bd Of Equalization Timber Tax	R. L. Polk & Co.
	B Security Pacific Nat I Bk Real Est	R. L. Polk & Co.
	Appr Section	R. L. Polk & Co.
	C United Parcel Service diet ofc	R. L. Polk & Co.
	processing	R. L. Polk & Co.
	Coca Cola U S A Fountain Div	R. L. Polk & Co.

#### 550 BERCUT DR

<u>Year</u>	<u>Uses</u>	Source
2013	GAYNOR TELESYSTEMS INC	Cole Information Services
	SACRAMENTO POLICE OFFICERS ASSOCIATI	Cole Information Services
	CALIFORNIA ASSOCIATION FOR LOCAL ECO	Cole Information Services
2008	CALIFORNIA ENTERPRISE DEV AUTH	Cole Information Services
	CA ASSN FOR LOCAL ECONOM IC DEV	Cole Information Services
	GAYNOR TELESYSTEMS INC	Cole Information Services
	CHILDRENS HOME SOCIETY OF CALIFORNI	Cole Information Services
1999	CHILDRENS HOME SOCIETY OF CA	Haines & Company
	JONES ELLWOOD	Haines & Company
	JONES & PEVEY FNCL	Haines & Company
	PEVEY GARY	Haines & Company
1995	Jones & Pevey Financial Group	Pacific Bell

#### 600 BERCUT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	STATE OF CALIFORNIA	Cole Information Services
2008	CA BOARD OF CORRECTIONS	Cole Information Services
	CORRECTIONS STANDARDS AUTHORITY	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	CA ST BOARD OF CORRECTIONS	Haines & Company
	PEVEY GARY	Haines & Company

601 BERCUT DR Map ID: 6

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	FERRARI COLOR	Haines & Company
1995	Data Image Systems Corp	Pacific Bell
1991	TRW IMAGE PROCESSING SERVICE	Pacific Bell
	TRW Image Processing Services	Pacific Bell
	Larwood Mark Co See TRW Image Processing Service	Pacific Bell

#### 610 BERCUT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	LUNCH BOX EXPRESS	Cole Information Services
2008	LUNCH BOX EXPRESS	Cole Information Services
1999	POT BELLY DELI	Haines & Company
1995	Pot Belly Deli	Pacific Bell
1991	Helmsley Spear National Realty Corp	Pacific Bell
	Sandwich Department	Pacific Bell

#### 620 BERCUT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	TTSR	Cole Information Services
2008	TRAINING TOWARD SELF RELIANCE	Cole Information Services
	HOUSING NOW	Cole Information Services
	VIRGIL WHITE NETWORK SOLUTIONS	Cole Information Services
1999	E R M INC	Haines & Company
1995	Swing Street Studios	Pacific Bell
	KSFM M	Pacific Bell
1991	Swing Street Studios	Pacific Bell
	KROY RADIO Offices & Studios	Pacific Bell
	KRXQ 93 ROCK Business Office	Pacific Bell

#### 630 BERCUT DR

<u>rear</u>	<u>uses</u>	<u>Source</u>
1999	G T E L BUSNS SYSTM	Haines & Company

#### 640 BERCUT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
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1999 PARASEC INCORPORATED Haines & Company

#### 650 BERCUT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	WELLHEAD ELECTRIC CO	Cole Information Services
2008	CHILD DEVELOPMENT INC	Cole Information Services
	WELLHEAD POWER GATES LLC	Cole Information Services
1999	CHILD DEVELOPMENT INC	Haines & Company
	COMBINED HLTH APPL	Haines & Company
	O B I E MEDIA	Haines & Company
	WELLHEAD ELECTRIC	Haines & Company
1995	Welco	Pacific Bell
	Wellhead Electric Co	Pacific Bell

#### 660 BERCUT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	SIEMENS	Cole Information Services
1999	SIEMENS BLDG TECH INC LANDIS	Haines & Company
	WELLHEAD ELECTRIC	Haines & Company

## N 3RD ST

#### 401 N 3RD ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	DEPT OF EDUCATION CALIFORNIA	Cole Information Services

#### 444 N 3RD ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	WESTERN STATE PENSION ASSISTANCE PRO	Cole Information Services
2008	SCHIFF PATSY K ATTORNEY	Cole Information Services
	LAW OFFICES OF RONALD MITZINGER	Cole Information Services
	LEGAL SERVICES OF NORTHERN CL	Cole Information Services
	SPECTRUM MANAGEMENT GROUP INC	Cole Information Services
	KRYOTECH TIMERS INC	Cole Information Services
	SPECTRUM EVENT	Cole Information Services
	CALIFORNIA HIGHWAY PATROL	Cole Information Services
	SWANSON & FRANK	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	PAULSON REPORTING LITIGATION SERVICE	Cole Information Services
	GROCERS INSURANCE GROUP INC	Cole Information Services
	JAMES C HANSON CONSULTING CORP	Cole Information Services
1999	SWANSON CURT ATTY	Haines & Company
	CORDOBA GERVIN SCHWEITZER ASC	Haines & Company
	FRANK WILLIAM ATTY	Haines & Company
	HANSON J CIVIL ENG	Haines & Company
	NYE SWANSON & FRANK ATTYS	Haines & Company
	NYE TIMOTHY P ATTY	Haines & Company
	SCHWEITZER GERALD J	Haines & Company
	WAGNER & BONSIGNORE	Haines & Company
1995	Swanson Curt Nye & Swanson attys	Pacific Bell
	Dataflo Systems Equifax Services	Pacific Bell
	HANSON JAMES C CONSULTING CIVIL ENGINEER A CORPORATION	Pacific Bell
	Frank William S Nye & Swanson atty	Pacific Bell
	Regional Data Center	Pacific Bell
	Metzinger Ronald atty	Pacific Bell
	Miller Thomas A atty	Pacific Bell
	Nye & Swanson atty	Pacific Bell
	Nye Timothy Page Nye & Swanson attys	Pacific Bell
1991	TRW Real Estate Information Services	Pacific Bell
	Golden State Report	Pacific Bell
	HANSON JAMES C CONSULTING CIVIL ENGINEER A CORPORATION	Pacific Bell
	Statistical Research Bureau Of Calif	Pacific Bell
	Metzinger Ronald atty	Pacific Bell
	Mark Larwood Co	Pacific Bell
	New Merit Inc	Pacific Bell
	Earl Construction Co	Pacific Bell
	Dataflo Systems	Pacific Bell
	Rudolph & Sletten Inc	Pacific Bell

#### TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

#### <u>Address Researched</u> <u>Address Not Identified in Research Source</u>

570 Bercut Drive 2013, 2008, 2005, 1982, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920

#### ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
BERCUT DR	2013, 2008, 2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
305 3RD ST	2013, 2008, 2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
317 3RD ST	2013, 2008, 2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
319 3RD ST	2013, 2008, 2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
321 BERCUT DR	2013, 2008, 2005, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
321 BERCUT DR	2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
400 BERCUT DR	2013, 2008, 2005, 1982, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
401 BERCUT DR	2013, 2008, 2005, 1995, 1991, 1982, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
401 N 3RD ST	2013, 2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
401 N 3RD ST	2013, 2008, 2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
444 N 3RD ST	2013, 2008, 2005, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
444 N 3RD ST	2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
450 BERCUT DR	2013, 2008, 2005, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
455 BERCUT DR	2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
455 BERCUT DR	2013, 2008, 2005, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
482 BERCUT DR	2013, 2008, 2005, 1999, 1995, 1991, 1982, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
500 BERCUT DR	2013, 2008, 2005, 1982, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
510 BERCUT DR	2013, 2008, 2005, 1982, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
510 BERCUT DR	2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
530 BERCUT DR	2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920

Address Researched	Address Not Identified in Research Source
530 BERCUT DR	2013, 2008, 2005, 1982, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
550 BERCUT DR	2013, 2008, 2005, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
550 BERCUT DR	2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
600 BERCUT DR	2013, 2008, 2005, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
600 BERCUT DR	2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
601 BERCUT DR	2013, 2008, 2005, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
610 BERCUT DR	2013, 2008, 2005, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
610 BERCUT DR	2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
620 BERCUT DR	2013, 2008, 2005, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
620 BERCUT DR	2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
630 BERCUT DR	2013, 2008, 2005, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
640 BERCUT DR	2013, 2008, 2005, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
650 BERCUT DR	2013, 2008, 2005, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
650 BERCUT DR	2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
660 BERCUT DR	2008, 2005, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
660 BERCUT DR	2013, 2008, 2005, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920

# **Vacant Office Building**

570 Bercut Drive Sacramento, CA 95811

Inquiry Number: 4146079.3

November 25, 2014

# **Certified Sanborn® Map Report**



# **Certified Sanborn® Map Report**

11/25/14

Site Name:

Vacant Office Building
570 Bercut Drive
Sacramento, CA 95811

Client Name:
Fugro West, Inc.
1000 Broadway
Oakland, CA 94607

EDR Inquiry # 4146079.3 Contact: James Helge



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Fugro West, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

#### Certified Sanborn Results:

Site Name: Vacant Office Building
Address: 570 Bercut Drive
City, State, Zip: Sacramento, CA 95811

**Cross Street:** 

**P.O.** # NA

**Project:** 04.72120008.25 **Certification #** CF7E-406B-A7B7



Sanborn® Library search results Certification # CF7E-406B-A7B7

# UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress

✓ University Publications of America

▼ EDR Private Collection

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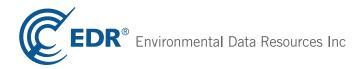
# APPENDIX E EDR DATABASE REPORT (EXECUTIVE SUMMARY ONLY, ENTIRE EDR REPORT IS PRESENTED ON THE ENCLOSED CD)

Vacant Office Building 570 Bercut Drive Sacramento, CA 95811

Inquiry Number: 4146079.2s

November 25, 2014

# **EDR Summary Radius Map Report**



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**Thank you for your business.**Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

570 BERCUT DRIVE

SACRAMENTO County, CA 95811

#### **COORDINATES**

Latitude (North): 38.6006000 - 38° 36' 2.16" Longitude (West): 121.5003000 - 121° 30' 1.08"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 630595.2 UTM Y (Meters): 4273315.5

Elevation: 24 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: TP

Source: USGS 7.5 min quad index

Target Property:

Source: USGS 7.5 min quad index

#### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120628 Source: USDA

#### MAPPED SITES SUMMARY

# Target Property Address: 570 BERCUT DRIVE , CA 95811

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
A1	SAC PUBLIC SAFETY CE	570 BERCUT DR	Sacramento Co. ML		TP
A2	EAGLE 96 9 KSEG RADI	620 BERCUT DR	Sacramento Co. ML	Higher	25, South
A3	CHAPTER 13	650 BERCUT DR #A	Sacramento Co. ML	Higher	37, SSE
A4	TRW	601 BERCUT DR	Sacramento Co. ML	Higher	79, SSW
A5	BOARD OF CORRECTIONS	600 BERCUT DR	Sacramento Co. ML	Higher	86, SSW
B6	DISCOVERY PRINTING	550 BERCUT DR #G	Sacramento Co. ML	Higher	288, SW
B7	MARK THOMAS & CO, IN	530 BERCUT DR #C	Sacramento Co. ML	Higher	369, SW
B8	WVB ENTERPRISES	530 BERCUT DR	Sacramento Co. ML	Higher	369, SW
C9	COMMODITY WAREHOUSE	401 3RD	HIST CORTESE	Higher	390, SE
C10	COMMODITY WAREHOUSE	401 3RD ST	Sacramento Co. CS, UST, HIST UST, Sacramento Co	Higher	401, SE
B11	INCA ENGINEERING	510 BERCUT DR #V	Sacramento Co. ML	Higher	452, SW
B12		510 BERCUT DR	EDR US Hist Auto Stat	Higher	452, SW
B13	SACTO RIVER WATER TR	501 BERCUT DR	Sacramento Co. ML	Higher	470, SW
D14	DEPT OF FOOD & AGRIC	444 N 3RD ST #406	Sacramento Co. ML	Higher	545, SSE
D15	JAMES C HANSON	444 N 3RD ST	Sacramento Co. ML	Higher	545, SSE
16	AMERICAN SAVINGS & L	401 BERCUT DR	Sacramento Co. ML	Lower	752, SW
E17	MOTOROLA	301 RICHARDS BLVD	CA FID UST	Higher	1022, South
E18	MOTOROLA	301 RICHARDS BLVD	HIST CORTESE, LUST, Sacramento Co. CS, HIST UST,	Higher	1022, South
F19	STATE OF CA - CA TEC	630 SEQUOIA PACIFIC	Sacramento Co. ML	Lower	1054, ESE
E20	SUPER CAL EXPRESS	300 RICHARDS BL #100	Sacramento Co. ML	Higher	1065, South
E21	J.C. TRUCKING COMPAN	300 RICHARDS BL #300	Sacramento Co. ML	Higher	1065, South
E22	PACIFIC MOTOR TRUCKI	300 RICHARDS BLVD	RCRA NonGen / NLR, FINDS, LUST, CA FID UST, HIST	Higher	1065, South
E23	GROVE MANAGEMENT GRO	300 RICHARDS BL #12	Sacramento Co. ML	Higher	1065, South
E24	MARKELL TRANSPORT	300 RICHARDS BL	HIST CORTESE, LUST, Sacramento Co. CS, Sacramento	Higher	1065, South
F25	CAR QUEST AUTO PARTS	600 SEQUOIA PACIFIC	Sacramento Co. ML	Lower	1066, ESE
F26	PACIFIC BELL	610 SEQUOIA PACIFIC	Sacramento Co. ML	Lower	1066, ESE
G27	NAPA AUTO PARTS WHLS	221 RICHARDS BL	Sacramento Co. ML	Higher	1069, SSW
F28	CALIFORNIA TECHNOLOG	601 SEQUOIA PACIFIC	Sacramento Co. ML, HAZNET	Lower	1076, ESE
F29	STATE OF CA DGS TELE	601 SEQUOIA PACIFIC	RCRA-SQG, FINDS	Lower	1076, ESE
E30	COMMODITY WAREHOUSE	401 N 003RD ST	CA FID UST, SWEEPS UST	Higher	1080, South
G31	DAN CHASE CHEVERON	201 RICHARDS BLVD	CA FID UST, SWEEPS UST	Higher	1096, SSW
G32	CHEVRON #96764	201 RICHARDS BLVD	UST	Higher	1096, SSW
G33	CHEVRON STATION NO 9	201 RICHARDS BLVD	RCRA-SQG, FINDS, HAZNET	Higher	1096, SSW
G34		201 RICHARDS BLVD	EDR US Hist Auto Stat	Higher	1096, SSW
G35	CHEVRON STATION #967	201 RICHARDS BLVD	HIST UST, Sacramento Co. ML	Higher	1096, SSW
E36	ALAMO RENT A CAR	330 RICHARDS BL	Sacramento Co. ML	Higher	1100, SSE
F37	SAC POLICE DEPT FORE	555 SEQUOIA PACIFIC	Sacramento Co. ML	Lower	1105, SE
F38		555 SEQUOIA PACIFIC	SLIC, CDL	Lower	1105, SE
F39	BIGGERS INDUSTRIAL G	551 SEQUOIA PACIFIC	HIST CORTESE, CHMIRS, ENVIROSTOR	Lower	1108, SE

#### MAPPED SITES SUMMARY

# Target Property Address: 570 BERCUT DRIVE , CA 95811

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS		RELATIVE ELEVATION	DIST (ft.) DIRECTION
H40	EWING IRRIGATION PRO	345 RICHARDS BLVD	Sacramento Co. ML	Higher	1135, SSE
I41	SALKEY BROTHERS, INC	500 SEQUOIA PACIFIC	Sacramento Co. CS, HIST UST, CHMIRS, Sacramento	Lower	1136, SE
142	SLAKEY BROTHERS INC	500 SEQUOIA PACIFIC	CA FID UST, SWEEPS UST	Lower	1136, SE
143	SLAKEY BROS INC	500 SEQUOIA-PACIFIC	HIST CORTESE, LUST	Lower	1136, SE
G44	GOVERNORS INN	210 RICHARDS BL	Sacramento Co. ML	Higher	1143, SSW
H45	WESTERN TRAILER RPR	350 RICHARD BLVD	RCRA-SQG, FINDS	Higher	1154, SSE
H46	A & A RECYCLING SYST	350 RICHARDS BL	Sacramento Co. ML	Higher	1154, SSE
147	CAR QUEST AUTO PARTS	477 SEQUOIA PACIFIC	Sacramento Co. ML	Lower	1181, SE
J48	LA QUINTA INN	208 JIBBOOM STREET	CERCLIS	Higher	1539, SW
49	CALVADA FOOD SALES	444 RICHARDS BLVD	LUST, CA FID UST, Sacramento Co. CS, SWEEPS UST,	Lower	1569, SE
J50	DAYS INN	200 JIBBOOM ST	HIST CORTESE, LUST, Sacramento Co. ML	Higher	1720, SW
K51	ARCO SERVICE STATION	222 JIBBOOM STREET	Notify 65	Higher	1953, SW
K52	ARCO #6168	222 JIBBOOM ST	HIST CORTESE, LUST, Sacramento Co. CS, Sacramento	Higher	1953, SW
K53	ARCO #6168	222 JIBBOOM ST	LUST, UST	Higher	1953, SW
K54	SHELL #204-6678-9003	225 JIBBOOM ST	HIST CORTESE, LUST, Sacramento Co. CS	Higher	1986, SW
55	BIG VALLEY EXPRESS	500 RICHARDS BLVD	HIST CORTESE, LUST, Sacramento Co. CS, Sacramento	Lower	1988, SE
K56	TEXACO SS (FORMER)	226 JIBBOOM ST	HIST CORTESE, LUST, Sacramento Co. CS, Sacramento	Higher	2014, SW
L57	JIBBOOM JUNKYARD	240-260 JIBBOOM STRE	HIST Cal-Sites, ENVIROSTOR	Lower	2116, SW
L58	JIBBOOM JUNKYARD SUP	240 JIBBOOM ST	CONSENT, PRP	Lower	2138, SW
L59	JIBBOOM JUNKYARD SIT	240 JIBBOOM ST	HIST CORTESE, LUST, SLIC, Sacramento Co. CS, DEED,	Lower	2138, SW
L60	JIBBOOM JUNKYARD	240 - 260 JIBBOOM ST	Delisted NPL, CERCLIS, RCRA-SQG, US ENG CONTROLS,.	Lower	2138, SW
M61	MATHESON FASR FREIGH	455 BANNON ST	NPDES, HIST CORTESE, LUST, Sacramento Co. CS,	Higher	2168, SSE
M62	SCHETTER ELECTRIC	471 BANNON STREET	LUST	Higher	2280, SSE
M63	SCHETTER ELECTRIC	471 BANNON STREET	LUST, Sacramento Co. CS, Sacramento Co. ML	Higher	2280, SSE
64	JIBBOOM JUNKYARD	I-5 AND JIBBOOM STRE	CA BOND EXP. PLAN	Lower	2732, SW
65	CA STATE RAILROAD MU	501 JIBBOOM ST	Sacramento Co. ML, ENVIROSTOR	Lower	2786, SSW
66	SACRAMENTO SIGNAL DE	NORTH 7TH STREET	ENVIROSTOR	Higher	2998, East
67	UNION PACIFIC BANNON	NORTH B STREET AND S	VCP, ENVIROSTOR	Higher	3164, SE
68	SACRAMENTO FOODS, IN	424 NORTH 7TH STREET	HIST UST, CHMIRS, ENVIROSTOR	Higher	4928, SSE
69	CAPITOL PLATING CORP	319 3RD STREET	Cortese, SLIC, HIST UST, RESPONSE, ENVIROSTOR	Higher	5215, SSW

#### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site Database(s) EPA ID

SAC PUBLIC SAFETY CE Sacramento Co. ML

570 BERCUT DR
SACRAMENTO, CA 95814

#### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

#### STANDARD ENVIRONMENTAL RECORDS

#### Federal Delisted NPL site list

Delisted NPL: A review of the Delisted NPL list, as provided by EDR, and dated 09/29/2014 has revealed that there is 1 Delisted NPL site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JIBBOOM JUNKYARD	240 - 260 JIBBOOM ST	SW 1/4 - 1/2 (0.405 mi.)	L60	22

#### Federal CERCLIS list

CERCLIS: A review of the CERCLIS list, as provided by EDR, and dated 10/25/2013 has revealed that there are 2 CERCLIS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LA QUINTA INN	208 JIBBOOM STREET	SW 1/4 - 1/2 (0.291 mi.)	J48	18
Lower Elevation	Address	Direction / Distance	Map ID	Page
JIBBOOM JUNKYARD	240 - 260 JIBBOOM ST	SW 1/4 - 1/2 (0.405 mi.)	L60	22

#### Federal RCRA generators list

RCRA-SQG: A review of the RCRA-SQG list, as provided by EDR, and dated 06/10/2014 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON STATION NO 9	201 RICHARDS BLVD	SSW 1/8 - 1/4 (0.208 mi.)	G33	15
WESTERN TRAILER RPR	350 RICHARD BLVD	SSE 1/8 - 1/4 (0.219 mi.)	H45	17
Lower Elevation	Address	Direction / Distance	Map ID	Page
STATE OF CA DGS TELE	601 SEQUOIA PACIFIC	ESE 1/8 - 1/4 (0.204 mi.)	F29	14

#### Federal institutional controls / engineering controls registries

US ENG CONTROLS: A review of the US ENG CONTROLS list, as provided by EDR, and dated 09/18/2014 has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JIBBOOM JUNKYARD	240 - 260 JIBBOOM ST	SW 1/4 - 1/2 (0.405 mi.)	L60	22

#### State- and tribal - equivalent NPL

RESPONSE: A review of the RESPONSE list, as provided by EDR, and dated 08/05/2014 has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Equal/Higher	r Elevation	Address	Direction / Distance	Map ID	Page
CAPITOL PLA	TING CORP	319 3RD STREET	SSW 1/2 - 1 (0.988 mi.)	69	24

#### State- and tribal - equivalent CERCLIS

ENVIROSTOR: A review of the ENVIROSTOR list, as provided by EDR, and dated 08/05/2014 has revealed that there are 8 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SACRAMENTO SIGNAL DE Status: No Further Action	NORTH 7TH STREET	E 1/2 - 1 (0.568 mi.)	66	23
UNION PACIFIC BANNON Status: Active	NORTH B STREET AND S	SE 1/2 - 1 (0.599 mi.)	67	23
SACRAMENTO FOODS, IN Status: Refer: Other Agency	424 NORTH 7TH STREET	SSE 1/2 - 1 (0.933 mi.)	68	24
CAPITOL PLATING CORP Status: Backlog	319 3RD STREET	SSW 1/2 - 1 (0.988 mi.)	69	24

Lower Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
BIGGERS INDUSTRIAL G Status: No Further Action	551 SEQUOIA PACIFIC	SE 1/8 - 1/4 (0.210 mi.)	F39	16
JIBBOOM JUNKYARD Status: Certified	240-260 JIBBOOM STRE	SW 1/4 - 1/2 (0.401 mi.)	L57	20
JIBBOOM JUNKYARD SIT Status: Certified / Operation & Mai	240 JIBBOOM ST ntenance	SW 1/4 - 1/2 (0.405 mi.)	L59	21
CA STATE RAILROAD MU Status: Certified	501 JIBBOOM ST	SSW 1/2 - 1 (0.528 mi.)	65	23

#### State and tribal leaking storage tank lists

LUST: A review of the LUST list, as provided by EDR, and dated 09/15/2014 has revealed that there are 15 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOTOROLA Status: Completed - Case Closed	301 RICHARDS BLVD	S 1/8 - 1/4 (0.194 mi.)	E18	11
PACIFIC MOTOR TRUCKI MARKELL TRANSPORT Status: Completed - Case Closed	300 RICHARDS BLVD 300 RICHARDS BL	S 1/8 - 1/4 (0.202 mi.) S 1/8 - 1/4 (0.202 mi.)	E22 E24	12 13
DAYS INN Status: Completed - Case Closed	200 JIBBOOM ST	SW 1/4 - 1/2 (0.326 mi.)	J50	18
ARCO #6168 Status: Completed - Case Closed	222 JIBBOOM ST	SW 1/4 - 1/2 (0.370 mi.)	K52	19
ARCO #6168 SHELL #204-6678-9003 Status: Completed - Case Closed	222 JIBBOOM ST 225 JIBBOOM ST	SW 1/4 - 1/2 (0.370 mi.) SW 1/4 - 1/2 (0.376 mi.)	K53 K54	19 19
TEXACO SS (FORMER) Status: Completed - Case Closed	226 JIBBOOM ST	SW 1/4 - 1/2 (0.381 mi.)	K56	20
MATHESON FASR FREIGH Status: Open - Eligible for Closure	455 BANNON ST	SSE 1/4 - 1/2 (0.411 mi.)	M61	22
SCHETTER ELECTRIC SCHETTER ELECTRIC Status: Open - Eligible for Closure	471 BANNON STREET 471 BANNON STREET	SSE 1/4 - 1/2 (0.432 mi.) SSE 1/4 - 1/2 (0.432 mi.)	M62 <b>M63</b>	22 <b>23</b>
Lower Elevation	Address	Direction / Distance	Map ID	Page
SLAKEY BROS INC Status: Completed - Case Closed	500 SEQUOIA-PACIFIC	SE 1/8 - 1/4 (0.215 mi.)	<i>1</i> 43	17
CALVADA FOOD SALES Status: Completed - Case Closed	444 RICHARDS BLVD	SE 1/4 - 1/2 (0.297 mi.)	49	18
BIG VALLEY EXPRESS Status: Completed - Case Closed	500 RICHARDS BLVD	SE 1/4 - 1/2 (0.377 mi.)	55	20
JIBBOOM JUNKYARD SIT Status: Completed - Case Closed	240 JIBBOOM ST	SW 1/4 - 1/2 (0.405 mi.)	L59	21

SLIC: A review of the SLIC list, as provided by EDR, and dated 09/15/2014 has revealed that there are 2 SLIC sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	555 SEQUOIA PACIFIC	SE 1/8 - 1/4 (0.209 mi.)	F38	16
JIBBOOM JUNKYARD SIT	240 JIBBOOM ST	SW 1/4 - 1/2 (0.405 mi.)	L59	21

Facility Status: Completed - Case Closed Facility Status: Open - Verification Monitoring

Sacramento Co. CS: A review of the Sacramento Co. CS list, as provided by EDR, and dated 02/06/2014 has revealed that there are 12 Sacramento Co. CS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COMMODITY WAREHOUSE	401 3RD ST	SE 0 - 1/8 (0.076 mi.)	C10	9
MOTOROLA	301 RICHARDS BLVD	S 1/8 - 1/4 (0.194 mi.)	E18	11
MARKELL TRANSPORT Date Closed: 09/25/1998	300 RICHARDS BL	S 1/8 - 1/4 (0.202 mi.)	E24	13
ARCO #6168	222 JIBBOOM ST	SW 1/4 - 1/2 (0.370 mi.)	K52	19
SHELL #204-6678-9003	225 JIBBOOM ST	SW 1/4 - 1/2 (0.376 mi.)	K54	19
TEXACO SS (FORMER) Date Closed: 03/17/1997	226 JIBBOOM ST	SW 1/4 - 1/2 (0.381 mi.)	K56	20
MATHESON FASR FREIGH	455 BANNON ST	SSE 1/4 - 1/2 (0.411 mi.)	M61	22
SCHETTER ELECTRIC	471 BANNON STREET	SSE 1/4 - 1/2 (0.432 mi.)	M63	23
Lower Elevation	Address	Direction / Distance	Map ID	Page
SALKEY BROTHERS, INC Date Closed: 12/05/1994	500 SEQUOIA PACIFIC	SE 1/8 - 1/4 (0.215 mi.)	I41	16
CALVADA FOOD SALES	444 RICHARDS BLVD	SE 1/4 - 1/2 (0.297 mi.)	49	18
BIG VALLEY EXPRESS Date Closed: 04/12/2006	500 RICHARDS BLVD	SE 1/4 - 1/2 (0.377 mi.)	55	20
JIBBOOM JUNKYARD SIT Date Closed: 04/13/1999	240 JIBBOOM ST	SW 1/4 - 1/2 (0.405 mi.)	L59	21

#### State and tribal registered storage tank lists

UST: A review of the UST list, as provided by EDR, and dated 09/17/2014 has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COMMODITY WAREHOUSE CHEVRON #96764	<b>401 3RD ST</b> 201 RICHARDS BLVD	<b>SE 0 - 1/8 (0.076 mi.)</b> SSW 1/8 - 1/4 (0.208 mi.)	C10	<b>9</b> 14
CHEVRON #90704	201 RICHARDS BLVD	33VV 1/8 - 1/4 (0.208 IIII.)	G32	14

#### State and tribal voluntary cleanup sites

VCP: A review of the VCP list, as provided by EDR, and dated 08/05/2014 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JIBBOOM JUNKYARD SIT	240 JIBBOOM ST	SW 1/4 - 1/2 (0.405 mi.)	L59	21

#### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JIBBOOM JUNKYARD	240-260 JIBBOOM STRE	SW 1/4 - 1/2 (0.401 mi.)	L57	20

#### Local Lists of Registered Storage Tanks

CA FID UST: A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 5 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOTOROLA	301 RICHARDS BLVD	S 1/8 - 1/4 (0.194 mi.)	E17	11
PACIFIC MOTOR TRUCKI	300 RICHARDS BLVD	S 1/8 - 1/4 (0.202 mi.)	E22	12
COMMODITY WAREHOUSE	401 N 003RD ST	S 1/8 - 1/4 (0.205 mi.)	E30	14
DAN CHASE CHEVERON	201 RICHARDS BLVD	SSW 1/8 - 1/4 (0.208 mi.)	G31	14
Lower Elevation	Address	Direction / Distance	Map ID	Page
SLAKEY BROTHERS INC	500 SEQUOIA PACIFIC	SE 1/8 - 1/4 (0.215 mi.)	<i>1</i> 42	17

HIST UST: A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 5 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COMMODITY WAREHOUSE	401 3RD ST	SE 0 - 1/8 (0.076 mi.)	C10	9
MOTOROLA	301 RICHARDS BLVD	S 1/8 - 1/4 (0.194 mi.)	E18	11
PACIFIC MOTOR TRUCKI	300 RICHARDS BLVD	S 1/8 - 1/4 (0.202 mi.)	E22	12
CHEVRON STATION #967	201 RICHARDS BLVD	SSW 1/8 - 1/4 (0.208 mi.)	G35	15
Lower Elevation	Address	Direction / Distance	Map ID	Page
SALKEY BROTHERS, INC	500 SEQUOIA PACIFIC	SE 1/8 - 1/4 (0.215 mi.)	I41	16

SWEEPS UST: A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 5 SWEEPS UST sites within approximately 0.25 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	Direction / Distance	Map ID	Page
MOTOROLA	301 RICHARDS BLVD	S 1/8 - 1/4 (0.194 mi.)	E18	11
PACIFIC MOTOR TRUCKI	300 RICHARDS BLVD	S 1/8 - 1/4 (0.202 mi.)	E22	12
COMMODITY WAREHOUSE	401 N 003RD ST	S 1/8 - 1/4 (0.205 mi.)	E30	14
DAN CHASE CHEVERON	201 RICHARDS BLVD	SSW 1/8 - 1/4 (0.208 mi.)	G31	14
Lower Elevation	Address	Direction / Distance	Map ID	Page
SLAKEY BROTHERS INC	500 SEQUOIA PACIFIC	SE 1/8 - 1/4 (0.215 mi.)	142	17

#### Local Land Records

DEED: A review of the DEED list, as provided by EDR, and dated 09/08/2014 has revealed that there is 1 DEED site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JIBBOOM JUNKYARD SIT	240 JIBBOOM ST	SW 1/4 - 1/2 (0.405 mi.)	L59	21

#### Other Ascertainable Records

RCRA NonGen / NLR: A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/10/2014 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC MOTOR TRUCKI	300 RICHARDS BLVD	S 1/8 - 1/4 (0.202 mi.)	E22	12

CONSENT: A review of the CONSENT list, as provided by EDR, and dated 12/31/2013 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JIBBOOM JUNKYARD SUP	240 JIBBOOM ST	SW 1/4 - 1/2 (0.405 mi.)	L58	21

ROD: A review of the ROD list, as provided by EDR, and dated 11/25/2013 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JIBBOOM JUNKYARD	240 - 260 JIBBOOM ST	SW 1/4 - 1/2 (0.405 mi.)	L60	22

CA BOND EXP. PLAN: A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
JIBBOOM JUNKYARD	I-5 AND JIBBOOM STRE	SW 1/2 - 1 (0.517 mi.)	64	23	

HIST CORTESE: A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 12 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
COMMODITY WAREHOUSE	401 3RD	SE 0 - 1/8 (0.074 mi.)	C9	9
MOTOROLA	301 RICHARDS BLVD	S 1/8 - 1/4 (0.194 mi.)	E18	11
MARKELL TRANSPORT	300 RICHARDS BL	S 1/8 - 1/4 (0.202 mi.)	E24	13
DAYS INN	200 JIBBOOM ST	SW 1/4 - 1/2 (0.326 mi.)	J50	18
ARCO #6168	222 JIBBOOM ST	SW 1/4 - 1/2 (0.370 mi.)	K52	19
SHELL #204-6678-9003	225 JIBBOOM ST	SW 1/4 - 1/2 (0.376 mi.)	K54	19
TEXACO SS (FORMER)	226 JIBBOOM ST	SW 1/4 - 1/2 (0.381 mi.)	K56	20
MATHESON FASR FREIGH	455 BANNON ST	SSE 1/4 - 1/2 (0.411 mi.)	M61	22
Lower Elevation	Address	Direction / Distance	Map ID	Page
BIGGERS INDUSTRIAL G	551 SEQUOIA PACIFIC	SE 1/8 - 1/4 (0.210 mi.)	F39	16
SLAKEY BROS INC	500 SEQUOIA-PACIFIC	SE 1/8 - 1/4 (0.215 mi.)	<i>1</i> 43	17
BIG VALLEY EXPRESS	500 RICHARDS BLVD	SE 1/4 - 1/2 (0.377 mi.)	55	20
JIBBOOM JUNKYARD SIT	240 JIBBOOM ST	SW 1/4 - 1/2 (0.405 mi.)	L59	21

Notify 65: A review of the Notify 65 list, as provided by EDR, and dated 10/21/1993 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ARCO SERVICE STATION	222 JIBBOOM STREET	SW 1/4 - 1/2 (0.370 mi.)	K51	19

Sacramento Co. ML: A review of the Sacramento Co. ML list, as provided by EDR, and dated 05/05/2014 has revealed that there are 31 Sacramento Co. ML sites within approximately 0.25 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	<b>Direction / Distance</b>	Map ID	Page	
EAGLE 96 9 KSEG RADI	620 BERCUT DR	S 0 - 1/8 (0.005 mi.)	A2	8	
CHAPTER 13	650 BERCUT DR #A	SSE 0 - 1/8 (0.007 mi.)	A3	8	
TRW	601 BERCUT DR	SSW 0 - 1/8 (0.015 mi.)	A4	8	
BOARD OF CORRECTIONS	600 BERCUT DR	SSW 0 - 1/8 (0.016 mi.)	A5	8	
DISCOVERY PRINTING	550 BERCUT DR #G	SW 0 - 1/8 (0.055 mi.)	B6	9	
MARK THOMAS & CO, IN	530 BERCUT DR #C	SW 0 - 1/8 (0.070 mi.)	B7	9	
WVB ENTERPRISES	530 BERCUT DR	SW 0 - 1/8 (0.070 mi.)	B8	9	
COMMODITY WAREHOUSE	401 3RD ST	SE 0 - 1/8 (0.076 mi.)	C10	9	
INCA ENGINEERING	510 BERCUT DR #V	SW 0 - 1/8 (0.086 mi.)	B11	10	

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SACTO RIVER WATER TR	501 BERCUT DR	SW 0 - 1/8 (0.089 mi.)	B13	10
DEPT OF FOOD & AGRIC	444 N 3RD ST #406	SSE 0 - 1/8 (0.103 mi.)	D14	10
JAMES C HANSON	444 N 3RD ST	SSE 0 - 1/8 (0.103 mi.)	D15	10
MOTOROLA	301 RICHARDS BLVD	S 1/8 - 1/4 (0.194 mi.)	E18	11
SUPER CAL EXPRESS	300 RICHARDS BL #100	S 1/8 - 1/4 (0.202 mi.)	E20	12
J.C. TRUCKING COMPAN	300 RICHARDS BL #300	S 1/8 - 1/4 (0.202 mi.)	E21	12
GROVE MANAGEMENT GRO	300 RICHARDS BL #12	S 1/8 - 1/4 (0.202 mi.)	E23	12
MARKELL TRANSPORT	300 RICHARDS BL	S 1/8 - 1/4 (0.202 mi.)	E24	13
NAPA AUTO PARTS WHLS	221 RICHARDS BL	SSW 1/8 - 1/4 (0.202 mi.)	G27	13
CHEVRON STATION #967	201 RICHARDS BLVD	SSW 1/8 - 1/4 (0.208 mi.)	G35	15
ALAMO RENT A CAR	330 RICHARDS BL	SSE 1/8 - 1/4 (0.208 mi.)	E36	15
EWING IRRIGATION PRO	345 RICHARDS BLVD	SSE 1/8 - 1/4 (0.215 mi.)	H40	16
GOVERNORS INN	210 RICHARDS BL	SSW 1/8 - 1/4 (0.216 mi.)	G44	17
A & A RECYCLING SYST	350 RICHARDS BL	SSE 1/8 - 1/4 (0.219 mi.)	H46	17
Lower Elevation	Address	Direction / Distance	Map ID	Page
AMERICAN SAVINGS & L	401 BERCUT DR	SW 1/8 - 1/4 (0.142 mi.)	16	11
STATE OF CA - CA TEC	630 SEQUOIA PACIFIC	ESE 1/8 - 1/4 (0.200 mi.)	F19	11
CAR QUEST AUTO PARTS	600 SEQUOIA PACIFIC	ESE 1/8 - 1/4 (0.202 mi.)	F25	13
PACIFIC BELL	610 SEQUOIA PACIFIC	ESE 1/8 - 1/4 (0.202 mi.)	F26	13
CALIFORNIA TECHNOLOG	601 SEQUOIA PACIFIC	ESE 1/8 - 1/4 (0.204 mi.)	F28	14
SAC POLICE DEPT FORE	555 SEQUOIA PACIFIC	SE 1/8 - 1/4 (0.209 mi.)	F37	15
SALKEY BROTHERS, INC	500 SEQUOIA PACIFIC	SE 1/8 - 1/4 (0.215 mi.)	I41	16
CAR QUEST AUTO PARTS	477 SEQUOIA PACIFIC	SE 1/8 - 1/4 (0.224 mi.)	147	18
		,		

#### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR US Hist Auto Stat: A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 2 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
Not reported	510 BERCUT DR 201 RICHARDS BLVD	SW 0 - 1/8 (0.086 mi.) SSW 1/8 - 1/4 (0.208 mi.)	B12 G34	10	
Not reported	ZUT KICHARDS BLVD	33VV 1/6 - 1/4 (U.206 IIII.)	G34	15	

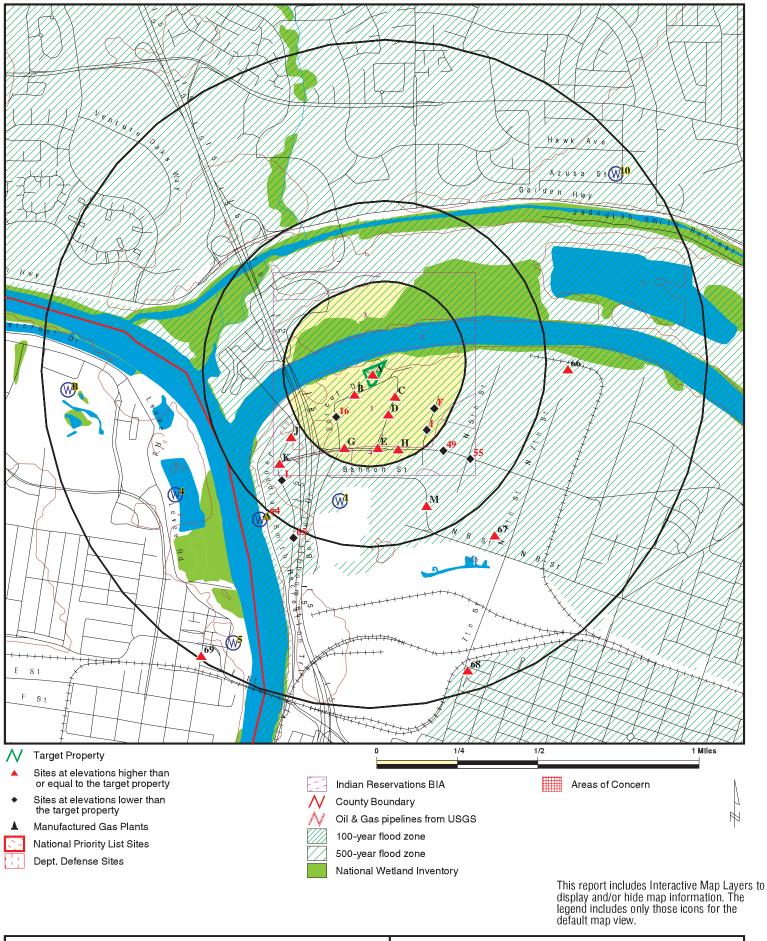
Page 138
TC4146079.2s

EDR ID Site Address		Zip Database(s)
1003878554 SMUD NORTH CITY SUBSTA 20TH & N B STS		95814 CERC-NFRAP
117038677 SACRAMENTO DOWNTOWN ARENA AREA BOUNDED	AREA BOUNDED BY 3RD, 7TH, J AN	95814 VCP, ENVIROSTOR

ORPHAN SUMMARY

Count: 2 records.

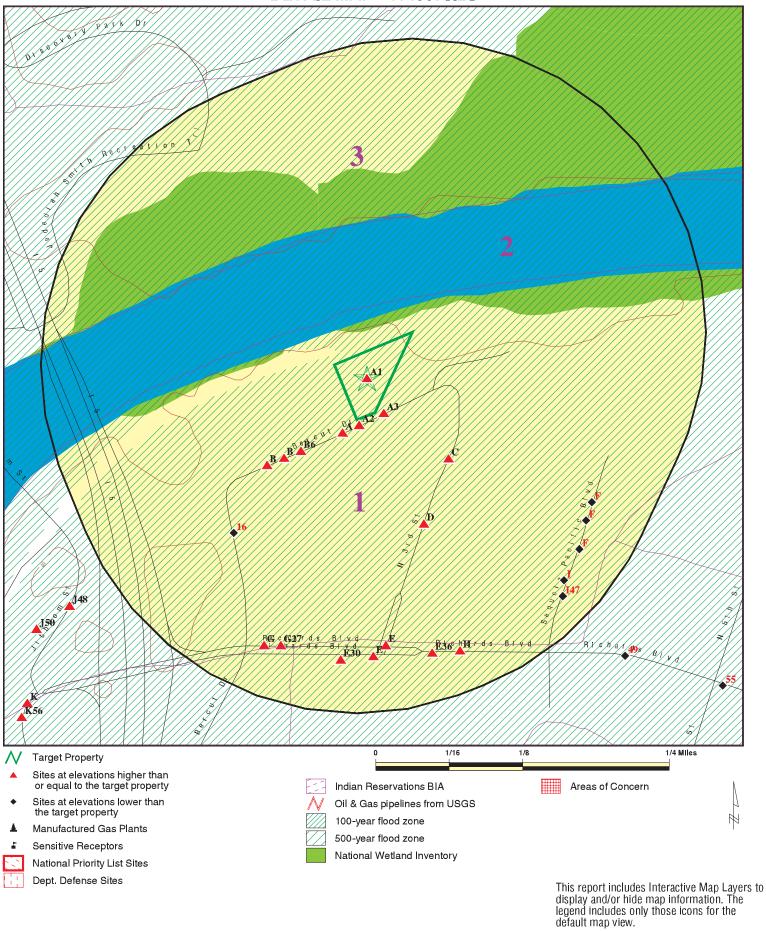
## **OVERVIEW MAP - 4146079.2S**



SITE NAME: Vacant Office Building
ADDRESS: 570 Bercut Drive
Sacramento CA 95811
LAT/LONG: 38.6006 / 121.5003

CLIENT: Fugro West, Inc.
CONTACT: James Helge
INQUIRY #: 4146079.2s
DATE: November 25, 2014 6:42 pm

#### **DETAIL MAP - 4146079.2S**



SITE NAME: Vacant Office Building

570 Bercut Drive Sacramento CA 95811

38.6006 / 121.5003

ADDRESS:

LAT/LONG:

INQUIRY #: 4146079.2s DATE: November 25, 2014 6:43 pm

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Fugro West, Inc.

CONTACT: James Helge

CLIENT:

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	1	0	NR	1
Federal CERCLIS list								
CERCLIS FEDERAL FACILITY	0.500 0.500		0 0	0 0	2 0	NR NR	NR NR	2 0
Federal CERCLIS NFRA	P site List							
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	s list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 3 0	NR NR NR	NR NR NR	NR NR NR	0 3 0
Federal institutional con engineering controls reg								
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	1 0 0	NR NR NR	NR NR NR	1 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	lent NPL							
RESPONSE	1.000		0	0	0	1	NR	1
State- and tribal - equiva	lent CERCLIS	3						
ENVIROSTOR	1.000		0	1	2	5	NR	8
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking s	storage tank l	ists						
LUST	0.500		0	4	11	NR	NR	15

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SLIC Sacramento Co. CS INDIAN LUST	0.500 0.500 0.500		0 1 0	1 3 0	1 8 0	NR NR NR	NR NR NR	2 12 0
State and tribal registere	d storage tan	ık lists						
UST AST INDIAN UST FEMA UST	0.250 0.250 0.250 0.250		1 0 0 0	1 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	2 0 0 0
State and tribal voluntary	cleanup site	es						
INDIAN VCP VCP	0.500 0.500		0 0	0 0	0 1	NR NR	NR NR	0 1
ADDITIONAL ENVIRONMENTAL RECORDS								
Land Burnetial dista								
Local Brownfield lists	0.500		0	0	0	ND	ND	0
US BROWNFIELDS  Local Lists of Landfill / S	0.500		0	0	0	NR	NR	0
Waste Disposal Sites	ona							
ODI DEBRIS REGION 9 SWRCY HAULERS INDIAN ODI WMUDS/SWAT	0.500 0.500 0.500 TP 0.500 0.500		0 0 0 NR 0 0	0 0 0 NR 0 0	0 0 0 NR 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	waste/							
US CDL HIST Cal-Sites SCH Toxic Pits CDL US HIST CDL	TP 1.000 0.250 1.000 TP TP		NR 0 0 0 NR NR	NR 0 0 0 NR NR	NR 1 NR 0 NR NR	NR 0 NR 0 NR NR	NR NR NR NR NR	0 1 0 0 0
Local Lists of Registered	Storage Tan	ks						
CA FID UST HIST UST SWEEPS UST	0.250 0.250 0.250		0 1 0	5 4 5	NR NR NR	NR NR NR	NR NR NR	5 5 5
Local Land Records								
LIENS 2 LIENS DEED	TP TP 0.500		NR NR 0	NR NR 0	NR NR 1	NR NR NR	NR NR NR	0 0 1
Records of Emergency R	elease Repo	rts						
HMIRS CHMIRS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LDS MCS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Red	cords							
RCRA NonGen / NLR	0.250		0	1	NR	NR	NR	1
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD FUDS	1.000 1.000		0 0	0 0	0 0	0 0	NR NR	0 0
CONSENT	1.000		0	0	1	0	NR	1
ROD	1.000		Ő	ő	1	Ö	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA FTTS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	Ö
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP TD		NR	NR	NR NR	NR	NR	0
FINDS RAATS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
RMP	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	1	NR	1
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
HIST CORTESE	0.500		1	4	7 NR	NR NR	NR	12
CUPA Listings Notify 65	0.250 1.000		0 0	0 0	1	0	NR NR	0 1
DRYCLEANERS	0.250		0	Ö	NR	NR	NR	Ö
WIP	0.250		Ō	0	NR	NR	NR	Ō
ENF	TP		NR	NR	NR	NR	NR	0
Sacramento Co. ML	0.250	1	12	19	NR	NR	NR	32
HAZNET EMI	TP TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		NR 0	NR 0	NR 0	NR 0	NR NR	0 0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
PROC	0.500		Õ	Ö	Ö	NR	NR	Ö
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
HWT PCB TRANSFORMER	0.250 TP		0 NR	0 NR	NR NR	NR NR	NR NR	0 0
MWMP	0.250		0	0	NR NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	Ö
COAL ASH EPA	0.500		0	0	0	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS  EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		1	1	NR	NR	NR	2
EDR US Hist Cleaners	0.250		0	0	NR	NR	NR	0
EDR RECOVERED GOVERN	MENT ARCHI\	<u>/ES</u>						
Exclusive Recovered Govt. Archives								
RGA LUST	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0

#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID MAP FINDINGS

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

Α1 **SAC PUBLIC SAFETY CENTER** Sacramento Co. ML S105268136 N/A

**Target 570 BERCUT DR Property** SACRAMENTO, CA 95814

Click here for full text details

Actual: 24 ft.

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

**A2 EAGLE 96 9 KSEG RADIO STATION** Sacramento Co. ML S105268138

**620 BERCUT DR** South < 1/8 SACRAMENTO, CA 95814

0.005 mi. 25 ft.

Click here for full text details

Relative: Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

**CHAPTER 13** Sacramento Co. ML S105268139

**A3** SSE 650 BERCUT DR #A

< 1/8 0.007 mi. 37 ft.

Click here for full text details Relative:

SACRAMENTO, CA 95814

Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

Α4 **TRW** Sacramento Co. ML S103964272

SSW **601 BERCUT DR** < 1/8 SACRAMENTO, CA 95814

0.015 mi. 79 ft.

Click here for full text details Relative:

Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

Α5 **BOARD OF CORRECTIONS** Sacramento Co. ML S105268137 SSW N/A

**600 BERCUT DR** 

< 1/8 SACRAMENTO, CA 95814 0.016 mi.

86 ft.

Click here for full text details

Relative: Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

N/A

N/A

N/A

Direction Distance

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

B6 DISCOVERY PRINTING Sacramento Co. ML S105268135 SW 550 BERCUT DR #G SACRAMENTO CO. ML N/A

< 1/8 SACRAMENTO, CA 95814 0.055 mi.

288 ft.

Click here for full text details

Relative: Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

B7 MARK THOMAS & CO, INC Sacramento Co. ML \$105268134 SW 530 BERCUT DR #C SACRAMENTO SACRAMENTO CO. ML N/A

SW 530 BERCUT DR #C < 1/8 SACRAMENTO, CA 95814

0.070 mi. 369 ft.

Click here for full text details

Relative: Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

 B8
 WVB ENTERPRISES
 Sacramento Co. ML
 \$105268133

 SW
 530 BERCUT DR
 N/A

SW 530 BERCUT DR < 1/8 SACRAMENTO, CA 95814

0.070 mi. 369 ft.

Click here for full text details

Relative: Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

C9 COMMODITY WAREHOUSE HIST CORTESE \$105025993

SE 401 3RD < 1/8 SACRAMENTO, CA 95814

< 1/6 0.074 mi. 390 ft.

Click here for full text details

Relative: Higher

gner

C10 COMMODITY WAREHOUSE Sacramento Co. CS U001615073
SE 401 3RD ST UST N/A

< 1/8 SACRAMENTO, CA 95814 0.076 mi.

401 ft.

Click here for full text details

Relative: Higher Click here for full text details

Sacramento Co. CS
Facility Id: RO0000080

UST

Facility Id: FA0008214

**HIST UST** 

Facility Id: 00000034910

N/A

**HIST UST** 

Sacramento Co. ML

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**B11 INCA ENGINEERING** Sacramento Co. ML S105268132 SW 510 BERCUT DR #V N/A

SACRAMENTO, CA 95814 < 1/8

0.086 mi. 452 ft.

Click here for full text details

Relative: Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

1015530473 **B12 EDR US Hist Auto Stat** 

SW 510 BERCUT DR

< 1/8 SACRAMENTO, CA 95811 0.086 mi.

452 ft.

Click here for full text details

Relative: Higher

B13 SACTO RIVER WATER TREATMENT PLAN Sacramento Co. ML S106387557

SW **501 BERCUT DR** 

< 1/8 SACRAMENTO, CA 95811

0.089 mi. 470 ft.

Click here for full text details

Relative: Higher

D14 Sacramento Co. ML S105270698 **DEPT OF FOOD & AGRICULTRE** N/A

SSE 444 N 3RD ST #406 < 1/8 SACRAMENTO, CA 95814

0.103 mi. 545 ft.

Click here for full text details

Relative: Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

D15 **JAMES C HANSON** Sacramento Co. ML S105270697 SSE 444 N 3RD ST N/A

< 1/8 SACRAMENTO, CA 95814

0.103 mi.

545 ft.

Click here for full text details

Relative: Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

N/A

N/A

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

16 **AMERICAN SAVINGS & LOAN** Sacramento Co. ML S105268131 N/A

SW **401 BERCUT DR** 1/8-1/4 SACRAMENTO, CA 95814

0.142 mi. 752 ft.

Click here for full text details

Relative: Lower

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

E17 **MOTOROLA** CA FID UST \$101628269 N/A

**301 RICHARDS BLVD** South 1/8-1/4 SACRAMENTO, CA 95815

0.194 mi. 1022 ft.

Click here for full text details

Relative: Higher

**CA FID UST** 

Facility Id: 34006530

E18 **MOTOROLA** HIST CORTESE U001615283

**301 RICHARDS BLVD** South 1/8-1/4 SACRAMENTO, CA 95815

0.194 mi. 1022 ft.

Click here for full text details

Relative: Higher

LUST

Status: Case Closed

Status: Completed - Case Closed

Sacramento Co. CS Facility Id: RO0001004

**HIST UST** 

Facility Id: 00000067424

**SWEEPS UST** 

Status: A

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

F19 STATE OF CA - CA TECH AGENCY, PUBLI

**ESE 630 SEQUOIA PACIFIC BLVD** 1/8-1/4 SACRAMENTO, CA 95811 0.200 mi.

1054 ft.

**Click here for full text details** 

Relative: Lower

S109034930

N/A

LUST

**HIST UST** 

**SWEEPS UST** 

Sacramento Co. CS

Sacramento Co. ML

Sacramento Co. ML

N/A

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

E20 **SUPER CAL EXPRESS** Sacramento Co. ML S105271334 South 300 RICHARDS BL #100 N/A

1/8-1/4 SACRAMENTO, CA 95814 0.202 mi.

1065 ft.

Click here for full text details

Relative: Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

E21 J.C. TRUCKING COMPANY Sacramento Co. ML S105271336 N/A

South **300 RICHARDS BL #300** 1/8-1/4 SACRAMENTO, CA 95814

0.202 mi. 1065 ft.

Click here for full text details

Relative: Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

E22 PACIFIC MOTOR TRUCKING CO RCRA NonGen / NLR 1000250575 CAD029043171 **FINDS** 

300 RICHARDS BLVD South 1/8-1/4 SACRAMENTO, CA 95814 0.202 mi.

1065 ft.

Click here for full text details

Relative: Higher

RCRA NonGen / NLR EPA Id: CAD029043171

LUST

Status: Case Closed

**CA FID UST** 

Facility Id: 34000508

**HIST UST** 

Facility Id: 0000003368

**SWEEPS UST** 

Status: A

E23 **GROVE MANAGEMENT GROUP** South 300 RICHARDS BL #12 1/8-1/4 SACRAMENTO, CA 95814

0.202 mi. 1065 ft.

Click here for full text details

Relative: Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

S105271335

N/A

**LUST** 

**CA FID UST** 

**SWEEPS UST** 

Sacramento Co. ML

**HIST UST** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

E24 MARKELL TRANSPORT HIST CORTESE S103427246 South 300 RICHARDS BL LUST N/A

1/8-1/4 Sacramento Co. CS SACRAMENTO, CA 95814 0.202 mi. Sacramento Co. ML

1065 ft.

Click here for full text details

Relative: Higher

1066 ft.

LUST

Status: Completed - Case Closed

Sacramento Co. CS

Facility Id: RO0001002 Facility Id: RO0001003 Date Closed: 09/25/1998

Sacramento Co. ML Facility Id: U0031186

Facility Status: Inactive. Included on a listing no longer updated.

Sacramento Co. ML S108200904 F25 **CAR QUEST AUTO PARTS DIST CENTER** N/A

600 SEQUOIA PACIFIC BLVD **ESE** 1/8-1/4 SACRAMENTO, CA 95811

0.202 mi.

Click here for full text details

Relative: Lower

F26 **PACIFIC BELL** S105808204 Sacramento Co. ML

**ESE 610 SEQUOIA PACIFIC** N/A

1/8-1/4 SACRAMENTO, CA 95814 0.202 mi. 1066 ft.

Click here for full text details Relative:

Lower Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

**G27** NAPA AUTO PARTS WHLSL Sacramento Co. ML S105271333 N/A

SSW 221 RICHARDS BL 1/8-1/4 SACRAMENTO, CA 95814

0.202 mi.

1069 ft.

Click here for full text details Relative:

Higher Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

F28 **CALIFORNIA TECHNOLOGY AGENCY** Sacramento Co. ML S113076709 **HAZNET** N/A

**ESE 601 SEQUOIA PACIFIC BLVD** SACRAMENTO, CA 95811 1/8-1/4 0.204 mi.

1076 ft.

Click here for full text details

Relative: Lower

F29 STATE OF CA DGS TELECOM DIV **ESE 601 SEQUOIA PACIFIC BLVD** 1/8-1/4 SACRAMENTO, CA 95814

0.204 mi. 1076 ft.

Click here for full text details

Relative: Lower

**RCRA-SQG** 

EPA Id: CAR000039347

CA FID UST

E30 **COMMODITY WAREHOUSE** 401 N 003RD ST South 1/8-1/4 SACRAMENTO, CA 95814

0.205 mi. 1080 ft.

Click here for full text details

Relative: Higher

**CA FID UST** 

Facility Id: 34007058

**SWEEPS UST** Status: A

CA FID UST G31 **DAN CHASE CHEVERON** S101590597 **SWEEPS UST** N/A

SSW 201 RICHARDS BLVD 1/8-1/4 SACRAMENTO, CA 95814 0.208 mi.

1096 ft.

Click here for full text details

Relative: Higher

**CA FID UST** 

Facility Id: 34002510

**SWEEPS UST** Status: A

G32 **CHEVRON #96764** SSW 201 RICHARDS BLVD 1/8-1/4 SACRAMENTO, CA 95814 0.208 mi.

1096 ft.

Click here for full text details

Relative: Higher

UST

Facility Id: FA0005707

U003938816

N/A

UST

RCRA-SQG

**SWEEPS UST** 

**FINDS** 

1001231342

S101628189

N/A

CAR000039347

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

G33 **CHEVRON STATION NO 96764** RCRA-SQG 1006805003 SSW 201 RICHARDS BLVD **FINDS** CAR000119602

1/8-1/4 SACRAMENTO, CA 95814 0.208 mi.

1096 ft.

Click here for full text details

Relative: Higher

**RCRA-SQG** 

EPA Id: CAR000119602

1009021402 G34 **EDR US Hist Auto Stat** N/A

SSW 201 RICHARDS BLVD 1/8-1/4 SACRAMENTO, CA 95811

0.208 mi. 1096 ft.

Click here for full text details

Relative: Higher

G35 **CHEVRON STATION #96764 HIST UST** U001615031 SSW 201 RICHARDS BLVD Sacramento Co. ML N/A

1/8-1/4 SACRAMENTO, CA 95811 0.208 mi.

1096 ft.

Click here for full text details Relative:

Higher

**HIST UST** 

Facility Id: 00000062912

E36 **ALAMO RENT A CAR** S105271337 Sacramento Co. ML

SSE 330 RICHARDS BL 1/8-1/4 SACRAMENTO, CA 95814

0.208 mi. 1100 ft.

Click here for full text details

Relative: Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

F37 SAC POLICE DEPT FORENSIC LAB Sacramento Co. ML S103664848 SE **555 SEQUOIA PACIFIC BLVD** N/A

1/8-1/4 0.209 mi. 1105 ft.

Click here for full text details

SACRAMENTO, CA 95811

Relative: Lower

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

N/A

**HAZNET** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

F38 SLIC S103664850 SE 555 SEQUOIA PACIFIC BLVD CDL N/A

1/8-1/4 SACRAMENTO, CA 95811 0.209 mi. 1105 ft.

Click here for full text details Relative:

Lower

CDL

Facility Id: 200711014

F39 **BIGGERS INDUSTRIAL GERLINGER** HIST CORTESE S100275552 **551 SEQUOIA PACIFIC BOULEVARD** SE **CHMIRS** N/A

1/8-1/4 SACRAMENTO, CA 95814

0.210 mi. 1108 ft.

Click here for full text details

Relative: Lower

**CHMIRS** 

Date Completed: 07-MAR-90

**ENVIROSTOR** 

Facility Id: 34340018 Status: No Further Action

H40 **EWING IRRIGATION PRODUCTS, INC** Sacramento Co. ML S102319038 N/A

SSE 345 RICHARDS BLVD 1/8-1/4 SACRAMENTO, CA 95811

0.215 mi. 1135 ft.

Click here for full text details

Relative: Higher

141 SALKEY BROTHERS, INC. Sacramento Co. CS

**500 SEQUOIA PACIFIC BLVD** SE 1/8-1/4 SACRAMENTO, CA 95814 0.215 mi.

1136 ft.

Click here for full text details

Relative: Lower

Sacramento Co. CS Facility Id: RO0001056 Date Closed: 12/05/1994

**HIST UST** 

Facility Id: 00000023095

U001615187

N/A

**HIST UST** 

Sacramento Co. ML

**CHMIRS** 

**ENVIROSTOR** 

Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

I42SLAKEY BROTHERS INCCA FID USTSE500 SEQUOIA PACIFIC BLVDSWEEPS UST1/8-1/4SACRAMENTO, CA 95814

1/8-1/4 0.215 mi. 1136 ft.

Click here for full text details

Relative: Lower

**CA FID UST** 

Facility Id: 34006989

SWEEPS UST Status: A

I43 SLAKEY BROS INC HIST CORTESE S105025979
SE 500 SEQUOIA-PACIFIC BLVD LUST N/A

SE 500 SEQUOIA-PACIFIC BLVD 1/8-1/4 SACRAMENTO, CA 95814

0.215 mi. 1136 ft.

Click here for full text details

Relative: Lower

LUST

Status: Case Closed

Status: Completed - Case Closed

G44 GOVERNORS INN Sacramento Co. ML S105271332 SSW 210 RICHARDS BL N/A

SSW 210 RICHARDS BL 1/8-1/4 SACRAMENTO, CA 95814

0.216 mi. 1143 ft.

1143 ft.

Click here for full text details

Relative: Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

H45 WESTERN TRAILER RPR RCRA-SQG 1000403214

SSE 350 RICHARD BLVD 1/8-1/4 SACRAMENTO, CA 95811

0.219 mi. 1154 ft.

Click here for full text details

Relative: Higher

**RCRA-SQG** 

EPA Id: CAD982481681

H46 A & A RECYCLING SYSTEMS SSE 350 RICHARDS BL 1/8-1/4 SACRAMENTO, CA 95814

0.219 mi. 1154 ft.

Relative: Click here for full text details

Higher

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

N/A

FINDS

Sacramento Co. ML S104576114

CAD982481681

S101628231

N/A

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

147 **CAR QUEST AUTO PARTS DIST CENTER** Sacramento Co. ML S109149447 N/A

SE **477 SEQUOIA PACIFIC BLVD** 1/8-1/4 SACRAMENTO, CA 95811

0.224 mi. 1181 ft.

Click here for full text details

Relative: Lower

J48 LA QUINTA INN **CERCLIS** 1005440846 CAN000905644

SW **208 JIBBOOM STREET** 1/4-1/2 SACRAMENTO, CA 95814

0.291 mi. 1539 ft.

Click here for full text details

Relative: Higher

**CERCLIS** 

EPA Id: CAN000905644

49 **CALVADA FOOD SALES** LUST S101590615

SE 444 RICHARDS BLVD **CA FID UST** N/A 1/4-1/2 SACRAMENTO, CA 95814 Sacramento Co. CS

0.297 mi. **SWEEPS UST** 1569 ft. Sacramento Co. ML

Relative:

Click here for full text details

Lower

LUST

Status: Case Closed

Status: Completed - Case Closed

**CA FID UST** 

Facility Id: 34002937

Sacramento Co. CS Facility Id: RO0001005

**SWEEPS UST** Status: A

HIST CORTESE S103974042 J50 **DAYS INN** SW 200 JIBBOOM ST LUST N/A

1/4-1/2 0.326 mi. 1720 ft.

Click here for full text details

SACRAMENTO, CA 95814

Relative: Higher

LUST

Status: Case Closed

Status: Completed - Case Closed

Sacramento Co. ML

Facility Id: U0066986

Facility Status: Inactive. Included on a listing no longer updated.

Sacramento Co. ML

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

K51 **ARCO SERVICE STATION NO. 6168** Notify 65 S100179023 N/A

SW 222 JIBBOOM STREET 1/4-1/2 SACRAMENTO, CA 92324

0.370 mi.

1953 ft.

Click here for full text details

Relative: Higher

HIST CORTESE K52 ARCO #6168 S101300916 SW 222 JIBBOOM ST LUST N/A

Sacramento Co. CS 1/4-1/2 SACRAMENTO, CA 95813 0.370 mi. Sacramento Co. ML

1953 ft. Relative:

Click here for full text details

Higher

LUST

Status: Completed - Case Closed

Sacramento Co. CS Facility Id: RO0000671

K53 ARCO #6168 LUST U003937776 SW 222 JIBBOOM ST UST N/A

1/4-1/2 SACRAMENTO, CA 95814

0.370 mi. 1953 ft.

Click here for full text details Relative:

Higher

LUST

Status: Case Closed

UST

Facility Id: FA0004440

K54 SHELL #204-6678-9003 HIST CORTESE \$102437054 SW 225 JIBBOOM ST LUST N/A 1/4-1/2 SACRAMENTO, CA 95814 Sacramento Co. CS

0.376 mi. 1986 ft.

Click here for full text details

Relative: Higher

Status: Preliminary site assessment underway

Status: Completed - Case Closed

Sacramento Co. CS Facility Id: RO0000672

Direction Distance

Elevation Site Database(s) El

EDR ID Number tabase(s) EPA ID Number

Sacramento Co. ML

55 BIG VALLEY EXPRESS HIST CORTESE \$101332003
SE 500 RICHARDS BLVD LUST N/A

1/4-1/2 SACRAMENTO, CA 95814 Sacramento Co. CS 0.377 mi. Sacramento Co. ML

1988 ft.

Click here for full text details

Relative: Lower

LUST

Status: Case Closed

Status: Completed - Case Closed

Sacramento Co. CS Facility Id: RO0001006

Date Closed: 04/12/2006

Sacramento Co. ML Facility Id: U0017786

Facility Status: Inactive. Included on a listing no longer updated.

\_\_\_\_

 K56
 TEXACO SS (FORMER)
 HIST CORTESE
 \$100930739

 SW
 226 JIBBOOM ST
 LUST
 N/A

 1/4-1/2
 SACRAMENTO, CA 95814
 Sacramento Co. CS

1/4-1/2 SACRAMENTO, CA 95814 0.381 mi.

2014 ft.

Click here for full text details

Relative: Higher

LUST

Status: Case Closed

Status: Completed - Case Closed

Sacramento Co. CS

Facility Id: RO0000673 Date Closed: 03/17/1997

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

L57 JIBBOOM JUNKYARD HIST Cal-Sites S101481773
SW 240-260 JIBBOOM STREET ENVIROSTOR N/A
1/4-1/2 SACRAMENTO, CA 95814

0.401 mi. 2116 ft.

Click here for full text details

Relative: Lower

**ENVIROSTOR** 

Facility Id: 34490023 Status: Certified

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

L58 JIBBOOM JUNKYARD SUPERFUND SITE CONSENT 1000164253 SW 240 JIBBOOM ST **PRP** N/A

1/4-1/2 SACRAMENTO, CA 95814 0.405 mi.

2138 ft.

Click here for full text details

Relative: Lower

HIST CORTESE L59 JIBBOOM JUNKYARD SITE S101300918 SW 240 JIBBOOM ST LUST N/A 1/4-1/2 SACRAMENTO, CA 95814 SLIC Sacramento Co. CS

0.405 mi. 2138 ft.

Click here for full text details

Relative: Lower

**VCP** Sacramento Co. ML **ENVIROSTOR** 

**DEED** 

LUST

Status: Case Closed

Status: Completed - Case Closed

SLIC

Facility Status: Completed - Case Closed Facility Status: Open - Verification Monitoring Facility Status: Completed - Case Closed Facility Status: Open - Verification Monitoring

Sacramento Co. CS

Facility Id: RO0000674 Date Closed: 04/13/1999

DEED

Status: CERTIFIED / OPERATION & MAINTENANCE

**VCP** 

Facility Id: 34490056

Status: Certified / Operation & Maintenance

Sacramento Co. ML

Facility Status: Inactive. Included on a listing no longer updated.

**ENVIROSTOR** 

Facility Id: 34490056

Status: Certified / Operation & Maintenance

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

L60 JIBBOOM JUNKYARD **Delisted NPL** 1009966326 SW 240 - 260 JIBBOOM ST CERCLIS CAD980737613

1/4-1/2 SACRAMENTO, CA 95814 RCRA-SQG

**US ENG CONTROLS** 0.405 mi. 2138 ft. ROD

Click here for full text details ICIS Relative: **FINDS** Lower

**LEAD SMELTERS** 

**CERCLIS** 

EPA Id: CAD980737613

**RCRA-SQG** 

EPA Id: CAD980737613

M61 **MATHESON FASR FREIGHT NPDES** S104586326

SSE **455 BANNON ST HIST CORTESE** N/A

1/4-1/2 SACRAMENTO, CA 95841 **LUST** 0.411 mi. Sacramento Co. CS

2168 ft. Sacramento Co. ML Click here for full text details

Relative:

Higher

**NPDES** 

Facility Status: Active

LUST

Status: Leak being confirmed Status: Open - Eligible for Closure

Sacramento Co. CS Facility Id: RO0001268

Sacramento Co. ML

Facility Id: U0045786

Facility Status: Inactive. Included on a listing no longer updated.

**WDS** 

Facility Id: 5S34I005912

Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

M62 **SCHETTER ELECTRIC** LUST S106859275 N/A

SSE **471 BANNON STREET** 1/4-1/2 SACRAMENTO, CA 95814 0.432 mi.

2280 ft.

Click here for full text details

Relative: Higher

LUST

Status: Leak being confirmed

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

M63 **SCHETTER ELECTRIC** LUST S103706822 SSE **471 BANNON STREET** Sacramento Co. CS N/A

1/4-1/2 SACRAMENTO, CA 95814 Sacramento Co. ML

0.432 mi. 2280 ft.

Click here for full text details Relative:

Higher

LUST Status: Open - Eligible for Closure

Sacramento Co. CS Facility Id: RO0001577

64 JIBBOOM JUNKYARD CA BOND EXP. PLAN \$100833429 N/A

SW **I-5 AND JIBBOOM STREET** 1/2-1 SACRAMENTO, CA 95814

0.517 mi. 2732 ft.

Click here for full text details

Relative: Lower

65 CA STATE RAILROAD MUSEUM UNIT SHO Sacramento Co. ML S104567384 **ENVIROSTOR** N/A

SSW **501 JIBBOOM ST** 1/2-1 SACRAMENTO, CA 95814

0.528 mi.

2786 ft.

Click here for full text details Relative:

Lower

**ENVIROSTOR** 

Facility Id: 80001665 Status: Certified

**ENVIROSTOR** S109149607 66 **SACRAMENTO SIGNAL DEPOT (J09CA0924)** 

**East NORTH 7TH STREET** 1/2-1 SACRAMENTO, CA 95814

0.568 mi. 2998 ft.

Click here for full text details

Relative: Higher

**ENVIROSTOR** 

Facility Id: 80000605 Status: No Further Action

UNION PACIFIC BANNON STREET PARCEL VCP S107737487 67 NORTH B STREET AND SEVENTH STREET SE **ENVIROSTOR** N/A

1/2-1 SACRAMENTO, CA 95814 0.599 mi. 3164 ft.

Click here for full text details

Relative: Higher

VCP

Facility Id: 70000028 Status: Active

**ENVIROSTOR** 

N/A

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **UNION PACIFIC BANNON STREET PARCEL (Continued)**

S107737487

U001615181

U001612322

N/A

N/A

Facility Id: 70000028 Status: Active

SACRAMENTO FOODS, INC. 68 SSE **424 NORTH 7TH STREET** SACRAMENTO, CA, CA 95814

**CHMIRS ENVIROSTOR** 

**HIST UST** 

Cortese

**HIST UST** 

**RESPONSE** 

**ENVIROSTOR** 

SLIC

0.933 mi. 4928 ft.

1/2-1

Click here for full text details

Relative: Higher

**HIST UST** 

Facility Id: 00000057395

**ENVIROSTOR** 

Facility Id: 34200018 Status: Refer: Other Agency

69 **CAPITOL PLATING CORPORATION** SSW **319 3RD STREET** 1/2-1 WEST SACRAMENTO, CA 95605

0.988 mi. 5215 ft.

Click here for full text details

Relative: Higher

SLIC

Facility Status: Open - Inactive Facility Status: Open - Inactive

**HIST UST** 

Facility Id: 00000013691

**RESPONSE** 

Status: Backlog Facility Id: 57340006

**ENVIROSTOR** 

Facility Id: 57340006 Status: Backlog

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	08/01/2009	09/10/2009	10/01/2009
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	06/30/2014	09/02/2014	09/24/2014
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	06/26/2014	07/28/2014	09/15/2014
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	09/29/2014	09/30/2014	11/19/2014
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	09/08/2014	09/10/2014	10/22/2014
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	06/28/2014	07/03/2014	08/21/2014
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2012	03/25/2014	04/28/2014
CA	ENF	Enforcement Action Listing	State Water Resoruces Control Board	08/11/2014	08/12/2014	09/30/2014
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	08/05/2014	08/06/2014	09/26/2014
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	07/31/2014	08/05/2014	09/26/2014
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	08/14/2014	08/18/2014	10/06/2014
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	09/08/2014	09/09/2014	10/22/2014
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2013	10/15/2014	11/19/2014
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	08/26/2014	08/26/2014	10/06/2014
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	10/14/2014	10/15/2014	11/19/2014
CA	LDS	Land Disposal Sites Listing	State Water Quality Control Board	09/15/2014	09/17/2014	10/22/2014
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	10/02/2014	10/03/2014	11/20/2014
CA	LUST	Geotracker's Leaking Underground Fuel Tank Report	State Water Resources Control Board	09/15/2014	09/17/2014	10/27/2014
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
_	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	MCS	Military Cleanup Sites Listing	State Water Resources Control Board	09/15/2014	09/17/2014	10/23/2014
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	08/20/2014	09/10/2014	10/23/2014
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	10/21/1993	11/01/1993	11/19/1993
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	08/18/2014	08/18/2014	10/06/2014
CA	PROC	Certified Processors Database	Department of Conservation	09/16/2014	09/17/2014	10/23/2014
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	08/05/2014	08/06/2014	09/26/2014
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover	00/03/2014	07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	08/05/2014	08/06/2014	09/26/2014
CA	SLIC	Statewide SLIC Cases	State Water Resources Control Board	09/15/2014	09/17/2014	10/23/2014
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA		Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 2 SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Board	05/18/2006	05/18/2006	06/15/2004
_	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele		11/18/2004	
O/A	OLIO INEO 4	opino, Louis, investigation a oleanup oost recovery Listing	region water Quality Control Doard 203 Allgele	11/11/2004	11/10/2004	01/07/2000

St         Acronym         Full Name         Government Agency         Gov Date         Arvl. Date         Active           CA         SLIC REG 5         Spills, Leaks, Investigation & Cleanup Cost Recovery Listing         Regional Water Quality Control Board Central         04/01/2005         04/05/2005         04/02/1/2004         09/07	2/2004 6/2005 4/2005 4/2008 8/2007 2/2013 1/2005 3/2014
CA SLIC REG 6L SLIC Sites California Regional Water Quality Control Boa O9/07/2004 O9/07/2005 O9/10/2007 O9/11/2007 O9/11	2/2004 6/2005 4/2005 4/2008 8/2007 2/2013 1/2005 3/2014
CA SLIC REG 6V Spills, Leaks, Investigation & Cleanup Cost Recovery Listing CA SLIC REG 7 SLIC List California Regional Quality Control Board, Co SLIC REG 8 Spills, Leaks, Investigation & Cleanup Cost Recovery Listing CA SLIC REG 9 Spills, Leaks, Investigation & Cleanup Cost Recovery Listing CA SLIC REG 9 Spills, Leaks, Investigation & Cleanup Cost Recovery Listing CA SPILLS 90 SPILLS 90 SPILLS 90 SPILLS 90 SPILLS 90 SPILLS 90 SWEEPS UST SWEEPS UST SWEEPS UST SUIG Waste Information System CA SWF/LF (SWIS) CA SWRCY Recycler Database CA TOXIC PITS Toxic Pits Cleanup Act Sites Deaprtment of Conservation Deaprtm	6/2005 4/2005 4/2008 8/2007 2/2013 1/2005 3/2014
CA SLIC REG 7 SLIC List California Regional Quality Control Board, Co SLIC REG 8 Spills, Leaks, Investigation & Cleanup Cost Recovery Listing CA SLIC REG 9 Spills, Leaks, Investigation & Cleanup Cost Recovery Listing CA SPILLS 90 SWEEPS UST SWEEPS UST SWEEPS UST SWEEPS UST SWEEPS UST SOLID Waste Information System CA SWF/LF (SWIS) CA SWRCY Recycler Database CA TOXIC PITS Toxic Pits Cleanup Act Sites CA SUIC REG 9 Spills, Leaks, Investigation & Cleanup Cost Recovery Listing California Regional Water Quality Control Board O4/03/2008 O4/03/200	4/2005 4/2008 8/2007 2/2013 1/2005 3/2014
CA SLIC REG 8 Spills, Leaks, Investigation & Cleanup Cost Recovery Listing CA SLIC REG 9 Spills, Leaks, Investigation & Cleanup Cost Recovery Listing CA SPILLS 90 SPI	4/2008 8/2007 2/2013 1/2005 3/2014
CA         SLIC REG 9         Spills, Leaks, Investigation & Cleanup Cost Recovery Listing         California Regional Water Quality Control Boa         09/10/2007         09/11/2007         09/28/2018           CA         SPILLS 90         SPILLS90 data from FirstSearch         FirstSearch         06/06/2012         01/03/2013         02/22/2018           CA         SWEEPS UST         SWEEPS UST Listing         State Water Resources Control Board         06/01/1994         07/07/2005         08/11/2007           CA         SWF/LF (SWIS)         Solid Waste Information System         Department of Resources Recycling and Recover         08/18/2014         08/18/2014         08/18/2014         10/03/2015           CA         SWRCY         Recycler Database         Department of Conservation         09/16/2014         09/17/2014         10/23/2014           CA         TOXIC PITS         Toxic Pits Cleanup Act Sites         State Water Resources Control Board         07/01/1995         08/30/1995         09/26/2014           CA         UIC         UIC Listing         Deaprtment of Conservation         07/14/2014         09/17/2014         10/23/2014	8/2007 2/2013 1/2005 3/2014
CA         SPILLS 90         SPILLS 90 data from FirstSearch         FirstSearch         FirstSearch         06/06/2012         01/03/2013         02/22/2013           CA         SWEEPS UST         SWEEPS UST Listing         State Water Resources Control Board         06/01/1994         07/07/2005         08/11/2014         08/18/2014         08/18/2014         10/03/2013         02/22/2014         09/17/2005         08/11/2014         08/18/2014         08/18/2014         10/03/2013         09/17/2014         09/17/2014         10/03/2013         02/22/2014         08/18/2014         08/18/2014         08/18/2014         08/18/2014         08/18/2014         08/18/2014         08/18/2014         08/18/2014         09/17/2014         10/03/2013         09/17/2014         10/03/2013         08/18/2014         08/18/2014         08/18/2014         08/18/2014         08/18/2014         08/18/2014         08/18/2014         09/17/2014         10/03/2014         09/17/2014         10/03/2014         09/17/2014         10/03/2014         09/17/2014         09/17/2014         10/03/2014         09/17/2014         09/17/2014         09/17/2014         09/17/2014         09/17/2014         09/17/2014         09/17/2014         09/17/2014         09/17/2014         09/17/2014         09/17/2014         09/17/2014         09/17/2014         09/17/2014         09/17	2/2013 1/2005 3/2014
CA         SWEEPS UST         SWEEPS UST Listing         State Water Resources Control Board         06/01/1994         07/07/2005         08/11/2           CA         SWF/LF (SWIS)         Solid Waste Information System         Department of Resources Recycling and Recover         08/18/2014         08/18/2014         10/03/2           CA         SWRCY         Recycler Database         Department of Conservation         09/16/2014         09/17/2014         10/23/2           CA         TOXIC PITS         Toxic Pits Cleanup Act Sites         State Water Resources Control Board         07/01/1995         08/30/1995         09/26/2           CA         UIC         UIC Listing         Deaprtment of Conservation         07/14/2014         09/17/2014         10/23/2	1/2005 3/2014
CA SWF/LF (SWIS) Solid Waste Information System  CA SWRCY  CA TOXIC PITS  CA UIC  Department of Resources Recycling and Recover 08/18/2014 08/18/2014 10/03/2014 10/0	3/2014
CA         SWRCY         Recycler Database         Department of Conservation         09/16/2014         09/17/2014         10/23/2014           CA         TOXIC PITS         Toxic Pits Cleanup Act Sites         State Water Resources Control Board         07/01/1995         08/30/1995         09/26/2014           CA         UIC         UIC Listing         Deaprtment of Conservation         07/14/2014         09/17/2014         10/23/2014	
CA         TOXIC PITS         Toxic Pits Cleanup Act Sites         State Water Resources Control Board         07/01/1995         08/30/1995         09/26/2014           CA         UIC         UIC Listing         Deaprtment of Conservation         07/14/2014         09/17/2014         10/23/2014	
CA UIC UIC Listing Deaprtment of Conservation 07/14/2014 09/17/2014 10/23/2	
· ·	
CA 051 Active 051 Facilities SWRCB 09/17/2014 09/17/2014 10/24/.	
CA UST MENDOCINO Mendocino County UST Database Department of Public Health 09/23/2009 09/23/2009 10/01/2	
,	
CA VCP Voluntary Cleanup Program Properties Department of Toxic Substances Control 08/05/2014 08/06/2014 09/26/2 CA WDS Waste Discharge System Department of Toxic Substances Control 08/05/2014 08/06/2014 09/26/2 State Water Resources Control Board 06/19/2007 06/20/2007 06/29/2	
• ,	
CA WMUDS/SWAT Waste Management Unit Database State Water Resources Control Board 04/01/2000 04/10/2000 05/10/2	
US 2020 COR ACTION 2020 Corrective Action Program List Environmental Protection Agency 11/11/2011 05/18/2012 05/25/2	
US BRS Biennial Reporting System EPA/NTIS 12/31/2011 02/26/2013 04/19/2	
US CERCLIS Comprehensive Environmental Response, Compensation, and Liab EPA 10/25/2013 11/11/2013 02/13/	
US CERCLIS-NFRAP CERCLIS No Further Remedial Action Planned EPA 10/25/2013 11/11/2013 02/13/	
US COAL ASH DOE Sleam-Electric Plan Operation Data Department of Energy 12/31/2005 08/07/2009 10/22/3	
US COAL ASH EPA Coal Combustion Residues Surface Impoundments List Environmental Protection Agency 07/01/2014 09/10/2014 10/20/14	
US CONSENT Superfund (CERCLA) Consent Decrees Department of Justice, Consent Decree Library 12/31/2013 01/24/2014 02/24/2	
US CORRACTS	
US DEBRIS REGION 9 Torres Martinez Reservation Illegal Dump Site Locations EPA, Region 9 01/12/2009 05/07/2009 09/21/2	
US DELISTED NPL National Priority List Deletions EPA 09/29/2014 10/08/2014 11/17/2	
US DOD Department of Defense Sites USGS 12/31/2005 11/10/2006 01/11/2	
US DOT OPS Incident and Accident Data Department of Transporation, Office of Pipeli 07/31/2012 08/07/2012 09/18/3	3/2012
US EDR MGP EDR Proprietary Manufactured Gas Plants EDR, Inc.	
US EDR US Hist Auto Stat EDR Exclusive Historic Gas Stations EDR, Inc.	
US EDR US Hist Cleaners EDR Exclusive Historic Dry Cleaners EDR, Inc.	
US EPA WATCH LIST EPA WATCH LIST Environmental Protection Agency 08/30/2013 03/21/2014 06/17/2	
US ERNS Emergency Response Notification System National Response Center, United States Coast 09/29/2014 09/30/2014 11/06/2	
US FEDERAL FACILITY Federal Facility Site Information listing Environmental Protection Agency 07/21/2014 10/07/2014 10/20/2	
US FEDLAND Federal and Indian Lands U.S. Geological Survey 12/31/2005 02/06/2006 01/11/2	
US FEMA UST Underground Storage Tank Listing FEMA 01/01/2010 02/16/2010 04/12/3	
US FINDS Facility Index System/Facility Registry System EPA 08/16/2014 09/10/2014 10/20/2	
US FTTS FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu EPA/Office of Prevention, Pesticides and Toxi 04/09/2009 04/16/2009 05/11/2	
US FTTS INSP FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu EPA 04/09/2009 04/16/2009 05/11/2	
US FUDS Formerly Used Defense Sites U.S. Army Corps of Engineers 06/06/2014 09/10/2014 09/18/3	
US HIST FTTS FIFRA/TSCA Tracking System Administrative Case Listing Environmental Protection Agency 10/19/2006 03/01/2007 04/10/2	
US HIST FTTS INSP FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis Environmental Protection Agency 10/19/2006 03/01/2007 04/10/2	
US HMIRS Hazardous Materials Information Reporting System U.S. Department of Transportation 09/30/2014 10/01/2014 11/06/3	
US ICIS Integrated Compliance Information System Environmental Protection Agency 07/31/2014 10/29/2014 11/06/3	
US INDIAN LUST R1 Leaking Underground Storage Tanks on Indian Land EPA Region 1 02/01/2013 05/01/2013 11/01/2	/2013

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	05/20/2014	06/10/2014	08/22/2014
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	07/30/2014	08/12/2014	08/22/2014
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	11/03/2014	11/05/2014	11/17/2014
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	10/06/2014	10/29/2014	11/17/2014
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	05/22/2014	08/22/2014	09/18/2014
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	11/04/2014	11/07/2014	11/17/2014
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	03/01/2013	03/01/2013	04/12/2013
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2005	12/08/2006	01/11/2007
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	02/01/2013	05/01/2013	01/27/2014
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	05/20/2014	06/10/2014	08/15/2014
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	07/30/2014	08/12/2014	08/22/2014
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	11/03/2014	11/05/2014	11/17/2014
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	10/06/2014	10/29/2014	11/06/2014
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	08/20/2014	08/22/2014	09/18/2014
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	11/04/2014	11/07/2014	11/17/2014
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	08/14/2014	08/15/2014	08/22/2014
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	09/29/2014	10/01/2014	11/06/2014
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	06/04/2014	06/12/2014	07/28/2014
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	02/18/2014	03/18/2014	04/24/2014
US	LUCIS	Land Use Control Information System	Department of the Navy	08/29/2014	10/09/2014	10/20/2014
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	07/22/2013	08/02/2013	11/01/2013
US	NPL	National Priority List	EPA	09/29/2014	10/08/2014	11/17/2014
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	07/01/2014	10/15/2014	11/17/2014
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	02/01/2011	10/19/2011	01/10/2012
US	PRP	Potentially Responsible Parties	EPA	10/25/2013	10/17/2014	10/20/2014
US	Proposed NPL	Proposed National Priority List Sites	EPA	09/29/2014	10/08/2014	11/17/2014
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	10/07/2014	10/08/2014	10/20/2014
US	RCRA NonGen / NLR	RCRA - Non Generators	Environmental Protection Agency	06/10/2014	07/02/2014	09/18/2014
US	RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generators	Environmental Protection Agency	06/10/2014		09/18/2014
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	06/10/2014	07/02/2014	09/18/2014
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	06/10/2014	07/02/2014	09/18/2014
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	06/10/2014	07/02/2014	09/18/2014
US	RMP	Risk Management Plans	Environmental Protection Agency	08/01/2014	08/12/2014	11/06/2014
US	ROD	Records Of Decision	EPA	11/25/2013	12/12/2013	02/24/2014
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	03/07/2011	03/09/2011	05/02/2011
US	SSTS	Section 7 Tracking Systems	EPA	12/31/2009	12/10/2010	02/25/2011
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2011	07/31/2013	09/13/2013
US	TSCA	Toxic Substances Control Act	EPA	12/31/2006	09/29/2010	12/02/2010
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	09/14/2010	10/07/2011	03/01/2012
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/16/2014	10/31/2014	11/17/2014
US	US AIRS MINOR	Air Facility System Data	EPA	10/16/2014	10/31/2014	11/17/2014

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	<b>Active Date</b>
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	09/22/2014	09/23/2014	10/20/2014
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	07/25/2014	09/09/2014	10/20/2014
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	09/18/2014	09/19/2014	10/20/2014
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	09/04/2014	09/04/2014	10/20/2014
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	07/25/2014	09/09/2014	10/20/2014
US	US INST CONTROL	Sites with Institutional Controls	Environmental Protection Agency	09/18/2014	09/19/2014	10/20/2014
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	08/05/2014	09/04/2014	11/17/2014
СТ	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	07/30/2013	08/19/2013	10/03/2013
NJ	NJ MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2011	07/19/2012	08/28/2012
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	11/01/2014	11/05/2014	11/24/2014
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2013	07/21/2014	08/25/2014
RI	RI MANIFEST	Manifest information	Department of Environmental Management	12/31/2013	07/15/2014	08/13/2014
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	12/31/2013	06/20/2014	08/07/2014
US	Oil/Gas Pipelines	GeoData Digital Line Graphs from 1:100,000-Scale Maps	USGS			
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
CA	Daycare Centers	Sensitive Receptor: Licensed Facilities	Department of Social Services			
ш	Flood Zonoo	100 year and 500 year flood zones	Emergency Management Agency (FEMA)			
US US	Flood Zones NWI	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
		National Wetlands Inventory	U.S. Fish and Wildlife Service			
US	USGS 7.5' Topographic Map	Scanned Digital USGS 7.5' Topographic Map (DRG)	USGS			

#### STREET AND ADDRESS INFORMATION

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# **GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM**

#### **TARGET PROPERTY ADDRESS**

VACANT OFFICE BUILDING 570 BERCUT DRIVE SACRAMENTO, CA 95811

#### **TARGET PROPERTY COORDINATES**

Latitude (North): 38.6006 - 38° 36' 2.16" Longitude (West): 121.5003 - 121° 30' 1.08"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 630595.2 UTM Y (Meters): 4273315.5

Elevation: 24 ft. above sea level

## **USGS TOPOGRAPHIC MAP**

Target Property Map: 38121-E5 SACRAMENTO WEST, CA

Most Recent Revision: 1980

East Map: 38121-E4 SACRAMENTO EAST, CA

Most Recent Revision: 1980

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

## **GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

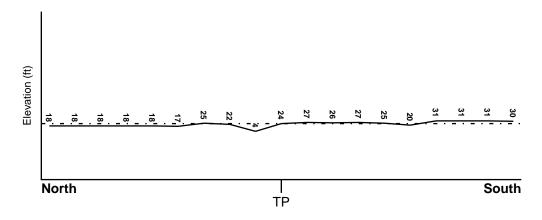
## **TOPOGRAPHIC INFORMATION**

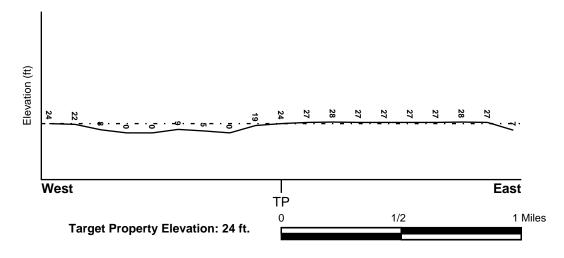
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

#### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

**FEMA FLOOD ZONE** 

FEMA Flood Electronic Data

Target Property County SACRAMENTO, CA

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

0602660025E - FEMA Q3 Flood data

Additional Panels in search area:

06113C - FEMA DFIRM Flood data 0602660020E - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property
SACRAMENTO EAST

Data Coverage

YES - refer to the Overview Map and Detail Map

#### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## Site-Specific Hydrogeological Data\*:

Search Radius: 1.25 miles Status: Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

## **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

## GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

## **GEOLOGIC AGE IDENTIFICATION**

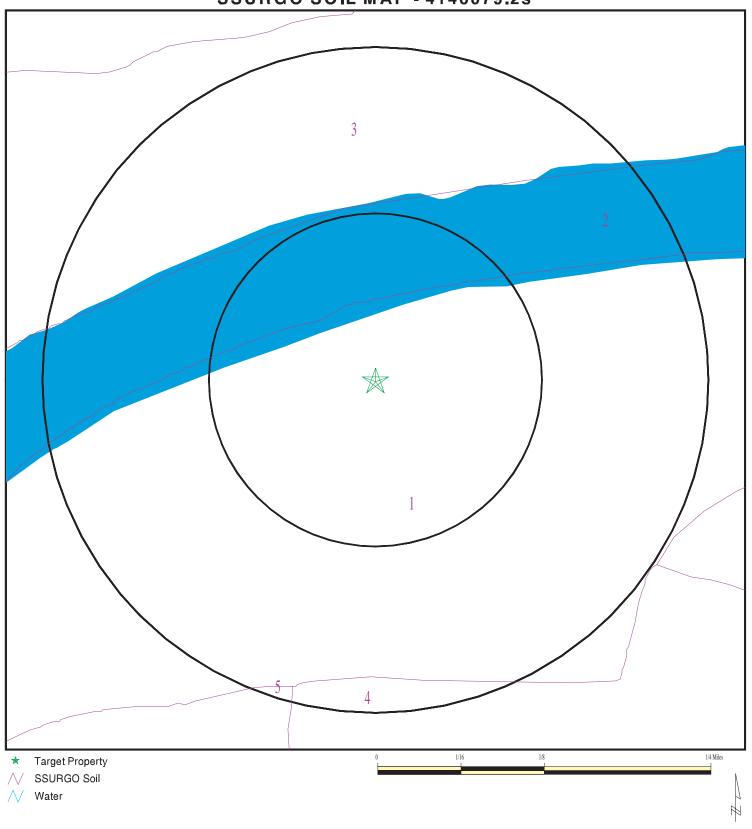
Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 4146079.2s



SITE NAME: Vacant Office Building ADDRESS: 570 Bercut Drive Sacramento CA 95811 LAT/LONG: 38.6006 / 121.5003

CLIENT: Fugro West, Inc. CONTACT: James Helge INQUIRY#: 4146079.2s

DATE: November 25, 2014 6:44 pm

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: LAUGENOUR

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	Information			
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Oon Roudin
1	0 inches	16 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 7.4
2	16 inches	38 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4

	Soil Layer Information								
	Boundary		Boundary Classification		Classification Saturated		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec			
3	38 inches	59 inches	stratified very fine sandy loam to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 7.4		

Soil Map ID: 2

Soil Component Name: Water

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 3

Soil Component Name: COLUMBIA

Soil Surface Texture: sandy loam

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Boundary		Classification		Classification		Saturated hydraulic	
Layer	ayer Upper Lowe	Upper Lower Soil Texture Class A	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)		
1	0 inches	11 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1	
2	11 inches	59 inches	stratified loamy sand to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1	

## Soil Map ID: 4

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information								
Holindary (Jassification		Saturated hydraulic							
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)		
1	0 inches	5 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:		

Soil Map ID: 5

Soil Component Name: **COLUMBIA** Soil Surface Texture: sandy loam

Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels. Hydrologic Group:

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information								
	Boundary		Boundary Classification		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group Unified Soil		conductivity micro m/sec		
1	0 inches	11 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1	
2	11 inches	42 inches	stratified loamy sand to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1	

	Soil Layer Information								
	Bou	ndary		Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Oon Reaction		
3	42 inches	64 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6		

## **LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

#### FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000189418	1/4 - 1/2 Mile SSW
4	USGS40000189420	1/2 - 1 Mile WSW
5	USGS40000189329	1/2 - 1 Mile SSW
10	USGS40000189510	1/2 - 1 Mile NE

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID FROM TP

No PWS System Found

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

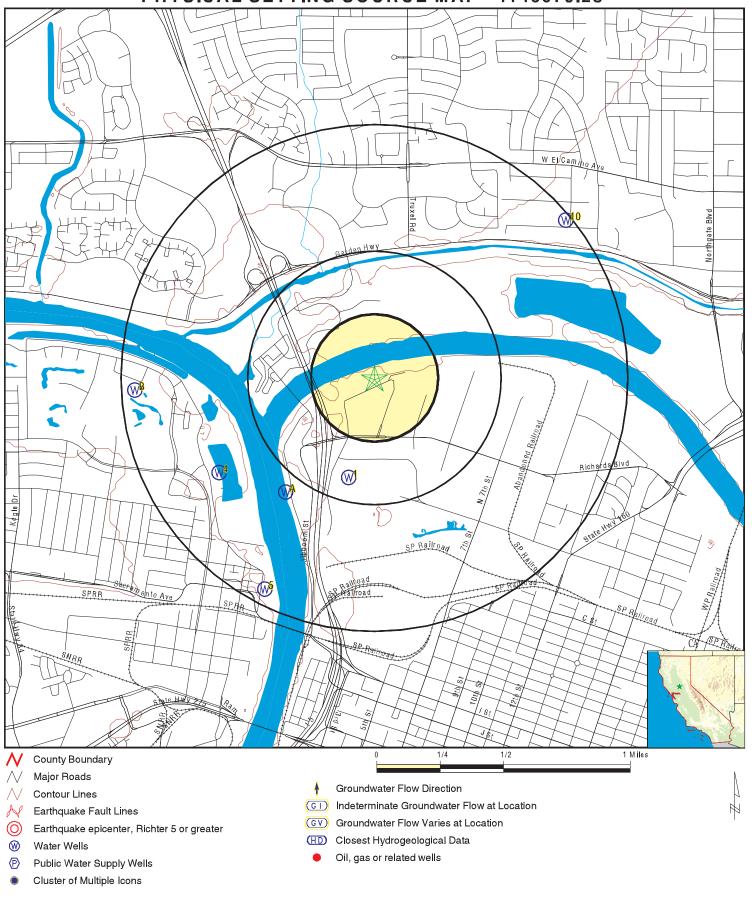
MAP ID WELL ID LOCATION FROM TP

# **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE SUMMARY**

# STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	23892	1/2 - 1 Mile SW
A3	23891	1/2 - 1 Mile SW
B6	8958	1/2 - 1 Mile West
B7	8959	1/2 - 1 Mile West
B8	8960	1/2 - 1 Mile West
B9	8957	1/2 - 1 Mile West

# PHYSICAL SETTING SOURCE MAP - 4146079.2s



CLIENT: Fugro West, II CONTACT: James Helge SITE NAME: Vacant Office Building Fugro West, Inc. 570 Bercut Drive ADDRESS: Sacramento CA 95811 INQUIRY#: 4146079.2s LAT/LONG: 38.6006 / 121.5003

DATE: November 25, 2014 6:43 pm

# **GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID Direction Distance Elevation		Database	EDR ID Number
1 SSW 1/4 - 1/2 Mile Higher	Click here for full text details	FED USGS	USGS40000189418
A2 SW 1/2 - 1 Mile Lower	Click here for full text details	CA WELLS	23892
A3 SW 1/2 - 1 Mile Lower	Click here for full text details	CA WELLS	23891
4 WSW 1/2 - 1 Mile Higher	Click here for full text details	FED USGS	USGS40000189420
5 SSW 1/2 - 1 Mile Lower	Click here for full text details	FED USGS	USGS40000189329
B6 West 1/2 - 1 Mile Lower	Click here for full text details	CA WELLS	8958
B7 West 1/2 - 1 Mile Lower	Click here for full text details	CA WELLS	8959
B8 West 1/2 - 1 Mile Lower	Click here for full text details	CA WELLS	8960

# **GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID Direction Distance Elevation		Database	EDR ID Number
B9 West 1/2 - 1 Mile Lower	Click here for full text details	CA WELLS	8957
10 NE 1/2 - 1 Mile Lower	Click here for full text details	FED USGS	USGS40000189510

# GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

# AREA RADON INFORMATION

Federal EPA Radon Zone for SACRAMENTO County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SACRAMENTO COUNTY, CA

Number of sites tested: 52

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.665 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.200 pCi/L	100%	0%	0%
Basement	8.350 pCi/L	50%	50%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

#### HYDROGEOLOGIC INFORMATION

AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## **GEOLOGIC INFORMATION**

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map. USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### LOCAL / REGIONAL WATER AGENCY RECORDS

#### FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

#### STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

#### RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

## OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

## STREET AND ADDRESS INFORMATION

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# APPENDIX F RESUMES OF ENVIRONMENTAL PROFESSIONALS



## **James Helge**

Senior Environmental Scientist

#### **Education:**

Bachelor of Science Environmental Planning and Management, Rutgers University, New Brunswick, New Jersey, 1992

#### **Certifications:**

OSHA 40 Hour HAZWOPER Certified Issue Date 10/27/2009

California Registered Environmental Assessor Class-1

California Water Environmental Association Grade 2 Wastewater Treatment Certificate

New Jersey Department of Environmental Protection, N-2 Industrial Wastewater Treatment System Operator License

## **Experience:**

Mr. Helge has over twenty years of experience related to environmental assessments (ASAs), environmental remediation projects and consulting. Mr. Helge has completed hundreds of Phase I ESAs and numerous Phase II ESAs on properties ranging from large industrial facilities, agricultural land, and urban developed parcels. Mr. Helge has evaluated environmental risk as an engineer and underwriter for the largest insurance company in the nation. Mr. Helge has provided services to property managers, developers, public redevelopment agencies, petroleum, chemical, and food processing companies, as well as Federal clients.

Mr. Helge has been responsible for performing task management of interim remedial action at the Naval Air Station (NAS) – Alameda. In addition, he provided support to the real estate due diligence property transaction reporting under the American Society for Testing and Materials (ASTM) standards. This support included preparation and review of Phase I Environmental Site Assessments and Transaction Screens, as well as planning and management of Phase II Environmental Site Assessments.

Mr. Helge's project experience includes:

- Other Real Estate Owned (OREO) Wind Down, Nationwide Program Coordinated over \$1.1MM in Phase II Environmental Site Assessments for a large lender. Activities included development of Scope of Work, soliciting bids from bank approved vendors, assignment of projects, technical review of reports, and preparation of technical memoranda summarizing the documents. Work included sampling of soil, groundwater and soil gas, assessment for asbestos containing materials, mold and lead based paint as well as preparation of white papers summarizing regulatory issues, ambient arsenic evaluation in several states.
- Low Threat Site Closure, Commercial Properties, San Jose Working through an environmental attorney, Mr. Helge took over a legacy UST-FUND project. The incumbent consultant had managed the project for 20 years and spent over \$1.5M and had completed a new Remedial Action Plan for more remediation. Under Mr. Helge's management, the site was closed using the Low Threat Closure Policy by the UST FUND within one year for minimal cost.
- Preliminary Site Investigation, Vacant Property, Sacramento, California-Conducted Site characterization for the owner of a former industrial use vacant property in the El Monte redevelopment zone in Sacramento, California. Characterization activity included field screening soil for DNAPL concentrations of chlorinated hydrocarbons, and depth specific soil vapor sampling. Developed a vertical contaminant profile for the report to show the depths where contamination is present and allow for focused remediation to facilitate redevelopment.



## **James Helge**

Senior Environmental Scientist

- **25 Acre Industrial Property, Stockton, California** Prepared pre-sale due diligence investigation of a historically industrial manufacturing facility in Stockton, California. The property was used as a lumber milling operation and fire log manufacturer. The project included completing a Phase I ESA, asbestos containing materials surveys, abatement scoping and negotiations with the seller. Completed asbestos abatement under contract with seller at buyer's request.
- NPL Site, Azusa, California Conducted a Phase I ESA for an industrial property that formerly housed a bicycle manufacturing plant and was identified as a responsible party for a 14 square mile groundwater contamination plume. The current operations included food processing operations.
- Phase II ESA on an Industrial Property, Fairfield, California Project manager and technical lead on expedited Phase II ESA. The property owner required the former tenant (ink manufacturer) to complete a Phase II ESA to show that site activity had not impacted shallow soil at the property. Developed investigation strategy on-site and collected soil samples from eight locations expected to be most impacted.
- Willow Heights Development, Pittsburg, California Served as project manager for complicated litigation support case to facilitate development of 20-acre parcel impacted by an historical release of crude oil from pipelines. The project involved negotiating with the California RWQCB, client's outside counsel, and the responsible party to delineate soil and groundwater contamination, risk assessment approach and developing remediation strategies.
- Remedial Investigation, Alameda Naval Air Station, Alameda, California Task manager for remedial investigation effort on five CERCLA sites within the base. Primary duties included data interpretation, managing a multi-disciplinary team of scientists and technical report preparation. Issues involved within the sites investigated include chlorinated hydrocarbon soil and groundwater contamination, refinery wastes in soil and groundwater, metals in soil, and TPH contamination.
- EPA Contract Employee at Regional Water Quality Control Board- Sacramento Served four month assignment for the US EPA at the RWQCB to close open LUST sites. Closed twelve low priority sites working with Board staff, and responsible parties.
- 14 Parcel Redevelopment Project, Kent, Ohio Served as Principal Scientist for a Phase I ESA of 14 parcels to facilitate the redevelopment of four city blocks. This project included assessment of a former gasoline station that used MTBE. Scoped Phase II ESA sampling plan and methodology.
- Site Remediation, Chautauqua, New York Prepared a remedial action work plan for approval from the New York Department of Environmental Quality that included the remediation of shallow soils impacted with petroleum products including MTBE by in-situ chemical injection. Negotiated pay for performance contract with chemical oxidation subcontractor.
- Petroleum Service Station Investigation and Remediation, 28 sites, Ohio, Kentucky and Indiana Served as program manager and technical lead for investigation and remediation activity at 28 petroleum service stations operated by Sunoco. Ten of these stations involved MTBE issues including groundwater flow, and modifying remediation systems to manage MTBE.



## Jeriann N. Alexander, PE, REA

Principal Engineer

## **Education:**

M.S. Civil Engineering, University of California, Berkeley, 1984 (specialization: geotechnical engineering)

B.S. Agricultural Engineering, California Polytechnic State University, San Luis Obispo, 1983 Continuing Education Seminars: ASTM Environmental Site Assessments and Transaction Screens, Risk Based Corrective Action Applications, Human Health Risk Assessments, Remedial Actions, UST Regulations, Geotechnical Engineering, Regulatory Oversight, RWQCB Risk Based Screening Level Methodologies, CEQA/NEPA and EPA Risk Assessments, Groundwater Resource Management (2009), Vapor Intrusion Seminars and ITRC Training (2009), Stormwater and Construction Dewatering Permit Compliance (2009), RWQCB Low Risk Closure (2012), ASTM 1527 Revisions (2013)

## **Professional Registration:**

Professional Civil Engineer, California No. 40469
Professional Civil Engineer, Texas No. 113591
Registered Environmental Property Assessor, National No. 516237
Certified Environmental and Safety Compliance Officer (CESCO), National No. 205982
Registered Environmental Assessor California No. 3130 (1992 until 2012 when the program ended).

## **Certifications:**

OSHA 29 CFR 1910.120 40-hr. Hazardous Waste Training (current Nov. 2013) OSHA 29 CFR 1910.120 8-hr. Training for Supervisors (current Jan. 2003) ISO 9001:2000 Internal Auditor Certification (2006/2008) ISO 18001:2007 Internal Auditor Certification (2008)

## **Experience:**

Ms. Alexander brings nearly 30 years of environmental consulting experience to Fugro. Her environmental experience and training are uniquely complimented by her understanding and practical application of civil and geotechnical engineering practices coupled with safety and environmental compliance. Projects benefit from her broad experience and knowledge of mechanical processes and waste stream generation and disposal practices.

Ms. Alexander has managed various environmental projects for which she is responsible for implementing Health, Safety, and Environmental (HSE) plans to manage potential impacts arising during the project. Projects Environmental projects have been conducted in compliance with applicable environmental and safety regulations specific for the work plan elements of each project. Projects have included Phase I and II environmental site assessments (ESA), facility regulatory environmental compliance audits, underground storage tank removals/closures, site characterization studies, hydrogeologic evaluations, remedial investigations, feasibility studies, and risk assessments. She has consulted on sites containing soil and/or groundwater impacted by lead; chromium; cyanide; DDT and other chlorinated pesticides and herbicides, fertilizers, cleaning solvents including Naphtha, PCE and TCE; oil containing PCB's; methane; waste oil; the full range of motor vehicle fuels; mine tailings; and incinerator wastes containing dioxin.

One of Ms. Alexander's particular strengths is with regard to state and local environmental regulations. She is particularly knowledgeable of the evolving regulations with respect to the use of risk assessments to attain reasonable environmental site closures. She has ongoing dialog with the local, city and county environmental agencies throughout California, and attends continuing education seminars on environmental trends. Ms. Alexander is familiar with OSHA 1910.120 regulations (HAZWOPER) for awareness, maintains first aid awareness certification, and has applied ASTM Risk Based Corrective Action (RBCA) and RWQCB Environmental Screening Level (formerly called Risk Based Screening Level) procedures in her evaluations of chemical release sites.

From a geotechnical engineering standpoint, Ms. Alexander has investigated landslide areas, landfill



## Jeriann N. Alexander, PE, REA

Principal Engineer

properties, quarries; mine tailing piles, levees and embankments, pipeline alignments, bay fringe/port properties; dredge disposal sites, and sites proposed for commercial and residential redevelopment. She has provided recommendations for construction phasing, slope stability, soil stabilization, excavation, grading including fill quality and placement, retaining wall systems, underpinning, pavements and structural foundations.

Ms. Alexander is experienced in data management, data reduction and interpretation. Her interpretation and logical thinking skills provide her with the necessary background to provide technical and forensic review of documents in support of litigation. She has successfully participated in both environmental and geotechnical case mediations and at trials involving multiple parties.

## **Brownfield Grants Projects**

Tassafaronga HOPE VI Revitalization Plan and Brownfields Cleanup Grant Implementation. Oakland, California. Managed as-needed contract for environmental and geotechnical consulting services to the Oakland Housing Authority (OHA) in east Oakland. The redevelopment site was occupied by a housing project constructed in the 1960's and is slated for redevelopment into a medium density residential development with new infrastructure. Ms. Alexander has planned and implemented site assessment activities at this property beginning with acquisition Phase I studies, Phase II Site Investigations, Site Demolition, Remedial Investigations to develop cleanup plans, and culminating with implementing cleanup activities which were completed in 2008. The site was impacted by heavy metals in an area formerly used as a junk yard. Ms. Ms. Alexander assisted OHA in securing a DTSC Targeted Site Investigation Grant and a Brownfields Cleanup Grant for removal of hazardous materials. All work including development of RAP, QAPP, and HSP documentation, and Closure Reports were completed in accordance with EPA guidelines.

#### **Environmental Compliance**

- Santa Rita Prison Border Road Ditch Area Remediation Dublin, California. A drainage ditch used to control runoff from the Santa Rita Rehabilitation and Jail property and adjacent military lands extends along the west side of an access roadway which borders the east side of the Jail property. During heavy winter rains in 2005, the ditch was severely damaged and significant flooding occurred. The GSA developed plans to rehabilitate the drainage ditch. A portion of the drainage ditch extended along a portion of an old military burn pit. Retained to review construction plans and developed and negotiated acceptance of a sampling plan to assess conditions within the construction zone with the DTSC and Alameda County. Coordinated sampling efforts and consulted with the client regarding the test results which suggested that former landfill/burned debris did extend into the area of the ditch. Hazardous materials including elevated concentrations of lead were detected in some of the debris. Developed a soil management plan to implement during ditch construction and observed that the contractor followed the plan. Prepared a Summary Report to document test results and conditions left in place.
- Winery and Vineyard Properties, California. As the project manager for a major wine and spirits manufacturer, Ms. Alexander has performed facility hazardous materials audits, investigated existing environmental conditions and proposed mitigation measures to bring the facilities into regulatory compliance. Points of compliance have involved winery wastewater disposal basins and ponds, vineyard pesticide and hazardous materials storage buildings, and underground tanks.
- Pre-Design Investigations at Building 99 RAP Sites, Former Oakland Army Base, Oakland, California. Coordinated environmental investigation support services for the Port of Oakland and Baseline Consultants for several RAP sites at the former Oakland Army Base. Initially, involved with the development of a site-specific HSP in compliance with a Site-Wide Quality Assurance Program Plan (QAPP) prepared by Veridian and approved by the EPA and DTSC. The HSP is followed by Fugro staff



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and our subcontractors, while performing soil and groundwater sampling and well installation activities on site. Responsible for completing the following tasks: Bldg 99 VOC RAP Site Investigation, Monitoring Well Installation and Periodic Monitoring, Tanks B/C and Q Closure Reporting, Bldg 99 Soil RAP Site Investigations, and Bldg 99 Debris Area Investigations.

- Military Base Closures, California. Managed the investigation of over 40,000 linear feet of underground fuel pipelines and two 500,000-gallon UST locations at the Alameda Naval Air Station, 15,000 linear feet of underground fuel pipelines at Naval Station Treasure Island and a tank farm area at NAS Lemoore. Developed pipeline and tank removal work plans and participated in round table discussions with the Base Realignment and Closure Team regarding environmental issues including compliance with environmental regulations.
- Mine Tailings Pile, Sutter Creek, California. Conducted a geotechnical study at the request of the California Department of Health Services (DHS) of a site where gold mine tailings were used as fill for a residential subdivision. Provided recommendations for the use of a system consisting of a geotextile and import fill to create a cap over the exposed tailings. The geoweb material placement required consideration of environmental and health and safety aspects to ensure that construction workers were not put at risk. Managed the construction observation phase of work to check that HSE and geotechnical recommendations were implemented.
- Monitoring Well Installation, Oakland, California. Managed the installation, development and sampling of a cluster of three monitoring wells for the Corps of Engineers during their evaluation of potential impacts due to the dredging of the Oakland Inner Harbor Channel. Wells extended into three discrete aquifer zones, the deepest being 160 feet deep. Well installation and monitoring were conducted in compliance with environmental regulations of Alameda County, and staff were required to follow standard HSE requirements.
- Various Tank Closure Sites, California. Project manger for the investigation, remediation and closure of numerous underground tank release sites in the greater San Francisco Bay area. Work was performed at the request of the local environmental enforcement agencies, and has involved both city and county environmental and toxic management offices. HSE plans and scope of work plans were developed for each of these sites. Obtained regulatory closure for the tank sites.
- Cleaning Solvent Release, Redwood City, California Assessment, consultation and environmental review following the documentation of solvent impacts to the shallow aquifer. Project has involved round table discussions between project consultants, the RWQCB and County of San Mateo department of Environmental Health and the Regional Water Quality Control Board, regarding the validity of data generated to date, HSE considerations and requirements, and the scope of future studies.
- Abandoned Plating Facility, Oakland, California. Project manager responsible for coordinating an immediate response action and site closure at the direction of the EPA at an abandoned plating company. Vats and tanks of caustic and corrosive solutions and numerous chemicals were left inside a warehouse following an eviction notice. She managed the removal of the chemicals; tank and vat disassembling, floor slab and wall cleaning, and the collection of confirmation soil and surface wipe samples. Efforts undertaken were to the satisfaction of the EPA and the site was granted regulatory site closure status.

## **Real Estate Transactions**

Cedar Street Apartments, Redwood City, California. Project manager for development project encompassing two former residential lots in a mixed residential and commercial area near the old downtown section of the city. Studies completed to date include those required to obtain site demolition



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permits, those required by the local regulatory agency to bring the site into compliance, and geotechnical studies to provide guidance for design and construction elements. Initial site investigations (Phase I and Phase II ESAs) were combined with geotechnical studies geared to provide preliminary information for conceptual project designs and cost estimating. Coordinated efforts to evaluate the presence and quantity of hazardous building materials, and prepared documents to solicited bids for the abatement and demolition of the existing structures for the benefit of the client. Developed and negotiated acceptance of a Remedial Action Plan including a Health and Safety Plan to address the removal of impacted soils from the site. The RAP was approved by the local environmental health agency and Regional Water Quality Control Board. Fugro implemented soil remediation activities. A Remedial Action Completion report was prepared and in late 2008 no further actions were required to address soil conditions at the Site. Site obtained regulatory closure in 2009.

- Proposed Redevelopment, Berkeley, California. Project manager for assessment and remediation of a two city block area in a former industrial zoned area. Conducted historic data review and developed and implemented a phased sampling and analysis program to assess existing conditions to determine impacts due to pentachlorophenol release by former tenant. Identified that the site was also within a regional solvent plume. Discussed site conditions and future regulatory interaction with the City of Berkeley Toxic Management Department and DTSC.
- California Drive, Burlingame, California. Project manager for Phase I and II ESAs prior to the sale of an automobile dealership encompassing three contiguous properties along Burlingames' auto row. Releases from underground fuel tanks and hydraulic hoists impacted soil and groundwater. Off-site sources of petroleum hydrocarbons and chlorinated solvents were also identified.
- Rock Quarry, Marin County, California. Conducted periodic Phase I ESAs for refinancing of a 700-acre rock quarry that was originally developed in the late 1800. Performed comprehensive site reconnaissance and employee interviews regarding site activities. The quarry operation included rock crushing and handling equipment, vehicle and equipment maintenance shops, and motor vehicle fuel storage. Adjacent tenant activities included brick and clay product manufacturing. Facility HSE audits were conducted and recommendations made to bring daily operations and practices into regulatory compliance.
- 10-Acre Vineyard and Ranch, Rutherford, California. Ms. Alexander managed Phase I and II ESA's, and a hazardous building materials survey of the vineyard and ranch property prior to its sale. Studies identified that past pesticide and fuel usage had resulted in minor impacts to shallow soils near one of the buildings. Services also included providing recommendations for the removal of hazardous materials and asbestos from the existing buildings and the capping of the exposed groundsurface with asphaltic concrete to mitigate human health risks due to petroleum hydrocarbons and pesticide residues. Work was conducted under the review of Napa County department of Environmental Management.
- Lacquer Manufacturer, Berkeley, California. Managed the investigation and remediation of site releases as part of the sale of the property. Work was conducted under the review of the City of Berkeley Environmental Management department. Releases had occurred from a tank cluster, which stored naphtha, TCE and acetone used in the manufacturing of lacquer. Evaluated impacts to groundwater and obtained regulatory closure.
- Strip Mall Property, San Juan Capistrano, California. Managed the Phase II ESA for a strip mall as part of the sale of the property. The mall contained a dry cleaning business and studies by others had identified releases of dry cleaning solvents. Conducted an investigation of impacts to groundwater and performed a RBCA evaluation of potential risks associated with impacted shallow soils.



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## **Development**

- Former Military Reserve Base/New Office Campus, Dublin, California. Project manager for an environmental investigation and remedial activities in the proposed construction area of a new office/commercial redevelopment campus in Alameda County. The proposed campus was to be sited on property formerly occupied by a military reserve base, which was active in the 1940's and 1950's. Review of former base maps suggested the presence of an incinerator, steam pipelines and USTs. Fugro developed and implemented an investigation to determine the extent of fill containing incinerator wastes and lead, impacts due to asbestos-coated steam lines, and the impacts related to two former USTs. Coordinated the efforts of several subcontractors to physically remove and dispose of the impacted materials and 1,200 feet of buried pipeline. Services during remediation involved collecting and analyzing waste samples to characterize the material for disposal, and collecting confirmation samples at the limits of excavation to document that the site no longer contained hazardous materials, which would represent a risk to construction workers. Investigation and field activities were successful and the site achieved "Clean Closure" status from Alameda County and the California Integrated Waste Management Board in 2005 and 2007.
- CDCR Prison Sites, Folsom, Vacaville and Stockton, California. Project manager for the investigation/assessment of development areas located inside the confines of Folsom State Prison and the Karl Holton Youth Facility in Stockton, and the area of the prison farm and outlying support areas surrounding CSP Solano and the California Medical Facility in Vacaville. Coordinated Preliminary Environmental Assessments and Site Investigations (SI) and developed Remedial Design cost estimates for multiple development scenarios. Stockton facility included extensive hazardous materials surveys of existing vacant structures.
- East 14<sup>th</sup> Street Residential Development, Oakland, California. Ms. Alexander managed the environmental and geotechnical investigations, and the construction observation services for this low-income residential development. Environmental tasks included conducting a preliminary ESA and site characterization study to determine whether risks to human health and the environment existed due to releases from a service station and car wash facility. Geotechnical tasks included foundation design and consultation during construction. Negotiated with Alameda County to approve onsite treatment of impacted soil and the reuse of the treated soil as site fill. Following construction, Ms. Alexander implemented a groundwater monitoring program and ultimately obtained regulatory site closure.
- Paragon Gateway, Alameda, California. Managed the environmental and geotechnical investigation for a property that had been used as an automobile cargo-receiving center. Identified local environmental impacts to soil and groundwater due to the use of diesel as a cutter of a waxy substance used to protect the vehicles during shipment. Soft compressible soils and the potential for liquefaction and ground subsidence due earthquakes were the primary geotechnical concerns. Provided recommendation for site remediation and construction. Obtained regulatory closure.
- Jackson Street High Rise, San Francisco, California. Conducted the geotechnical and environmental investigations for the redevelopment of the site as a 10-story residential structure with three levels of below ground parking. The site building dated back to the early 1920s and was used as an automobile repair facility. Underground fuel storage tanks still remained in place. Soil and groundwater were impacted at depth by aged gasoline and solvents. Developed work plans and HSE plans for construction observation services in the basement area including underpinning of adjacent foundations, as well as the construction of the new buildings foundations and basement wall subdrainage systems.



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Former Sears Retail Facility. Managed the Phase I and II ESA and the geotechnical evaluation of the former Sears facility that consisted of two structures, the main retail facility and an automobile servicing facility. Coordinated the closure of underground tanks and sumps. Identified the alignment of a historic creek channel that contained impacted sediment and fill. Provided recommendations for construction phasing of the building demolition and basement in-filling to grade.

## **Transportation**

- Proposed East West Connector Alignment, Union City and Fremont, California. Project manager for the completion of a Phase I PEA alignment study for the referenced 2.6 mile alignment and is providing ongoing consultation through development of the EIR. The alignment will be cited in a mixed use area, overlying a sensitive water resource. The alignment will pass through a former steel plant which has undergone significant remediation, through agricultural lands, and along well established watershed and drainage corridors. Provided strategic consultation to the project team regarding the required environmental and HSE issues, including protection of the main drinking water resource in the area, the Newark Aquifer, and best management practices to follow to mitigate potential environmental impacts of the project.
- Proposed Avenue 280 Widening Project, Visalia and Tulare County, California. Project manager assisting the City of Tulare during the initial Project Approval stage of a 12 mile long widening project through former rural agricultural use areas. The project will include modification of existing on and off ramps and bridge and overcrossings in the area of Highway 99. Services to date have included the review of previous ISA studies, completing an updated ISA comprising field reconnaissance, agency database and aerial photograph review and reporting. Provided consultation with Caltrans environmental health department regarding additional data needs to evaluate risks posed for the more than 100 individual parcel takes that are being contemplated for the project.
- Bridge Replacement Projects, Contra Costa County, California. Environmental professional responsible for conducting the initial site assessments (ISA/ESA) for two bridge replacement projects in Contra Costa County, and under the oversight of Caltrans. The Orwood Road Bridge and the Bethel Island Road Bridge both provide access across delta sloughs to rural county areas, and the projects included considering the potential impacts existing on adjacent parcels that were proposed for acquisition. The ISA/ESA's comprised reviewing historic land use records and environmental database listings, reviewing aerial photographs and historic maps and other sources of site information, and conducting site reconnaissance's to identify recognized environmental concerns. Small boat marinas and commercial properties were located within the bridge abutment areas for both bridge structures. The marina improvements include fueling piers and buried petroleum pipelines. The bridge and marina structures are supported on treated timbers. Various pipelines were observed suspended below the bridge structures. Developed develop site-specific environmental sampling and analysis programs to evaluate potential HSE risks to construction workers. Soil and groundwater sampling completed to date indicate that the north Bethel Island Road Bridge abutment will encroach into an area where soil and groundwater have been impacted by previous releases from an existing UST.
- State Route 4 Bypass Projects, Contra Costa County, California. Primary environmental professional performing site assessments and soil and groundwater investigations along Segment 2 of the Highway 4 Bypass. She was initially involved in conducting the Phase I and II Preliminary Environmental Assessment studies of the Bypass Alignment in 1994/1995 and 1997, respectively. These initial studies indicated that Segment 2 of the Bypass extended through the Brentwood Oil and Gas Field. Phase I and II site reconnaissance observed oil wellheads, above ground storage containers and indications of distribution pipelines sporadically placed throughout the right-of-way. Developed and implemented environmental investigations to evaluate potential HSE risks posed to construction workers tasked with constructing sound walls, drainage systems and roadbeds. Studies have identified lead



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concentrations in shallow roadbed materials, and localized zones of soil and groundwater contamination due to former oil well site practices. Developed protocols to be implemented by construction workers in the event that buried impacted materials were encountered. Upon completion of site investigations, negotiated and obtained "No further action" directives from the Central Valley Regional Water Quality Control Board.

- I-238 Widening Project, Alameda County, California. Fugro performed geotechnical investigations and conducted the Hazardous Materials Site Assessment for the I-238 Widening Project. The project includes increasing the existing four lanes of I-238 to six, constructing a new connector ramp between northbound I-880 and southbound I-238, and increasing the existing five lanes on portion of I-880 to six. This project involved an extensive field exploration program, laboratory tests, and providing geotechnical engineering design criteria for the foundations for four roadway bridges, embankments and ancillary structures. Coordinated environmental sampling of the shallow soils to assess the presence of potential contaminants in conjunction with the various geotechnical investigations, which were underway by both Fugro and others. Evaluated the chemical data and consulted with Caltrans and the design team regarding the use of the Caltrans/DTSC variance regarding the reuse of excavated soils, which contain ADL. Used ProUCL to statistically evaluate lead data.
- ADL Study, State Route 154, Santa Barbara County, California. Project manager for several phases of ADL studies along several sections of State Route 154 slated for improvement projects. Ms. Alexander designed the soil sampling program to characterize vertical columns of soil for each area of interest and reviewed and evaluated the analytical data to determine whether the Caltrans Variance for reuse of excavated soil would need to be used for the areas. Data sets were compiled and evaluated using the Pro UCL statistical program. One area of concern needed to be re-evaluated and was found to contain a sliver fill containing elevated concentrations of lead from a previous roadway project in the vicinity. Consulted with Caltrans environmental engineering department and gained approval of the data and recommendations for managing HSE concerns during construction..
- Soil and Groundwater Assessment, Proposed Soundwall Alignment, US 101 at Wendy Drive, Thousand Oaks, California. Project manager for environmental components of project which included constructing a sound wall in the vicinity of the downgradient edge of a contaminated groundwater plume. Caltrans required the study to assess possible impacts to construction workers while constructing wall and surface drainage improvements and wall foundation elements. Conducted review of historic environmental records for the adjacent former electronic component manufacturing facility and prepared a work plan to conduct the soil and groundwater assessment along the proposed sound wall alignment. Caltrans environmental engineering departments in District 4 and 5 reviewed and approved the work plan. Fugro collected samples in accordance with the work plan and prepared a summary report complete with recommendations for addressing environmental concerns during constructions.
- Berth 32 Yard Reconstruction, 20-Acre Expansion, Port of Oakland. Environmental engineer of record for the evaluation of potential impacts related to construction of new pavements and new subsurface improvements for a 20-Acre Expansion project, where plans showed that the western limit of construction would be situated about 60 feet west of a former fueling facility. Reviewed logs of geotechnical and environmental borings and the results of chemical analyses, and provided conclusions regarding soils and groundwater conditions within the zone of construction including proposed dewatering activities and soil reuse, and conclusions regarding potential risks posed to construction workers. During construction of new terminal trucking kiosks developed and implemented a testing program to evaluate potential vapor migration issues.
- Phase I Environmental Site Assessment Pleasant Valley Road and Calleguas Creek Bridge Widening Project, Camarillo, California. The project includes the widening of the Pleasant Valley Road corridor from US 101 to Calleguas Creek. The existing 2-lane roadway will be widened to 4 lanes



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and a new bridge crossing the creek will be constructed. Conducted the Phase I ESA for the proposed alignment in an effort to identify potential HSE concerns in this semi-rural agricultural area. Environmental issues identified included the potential for shallow soils to contain petroleum hydrocarbons and pesticides/herbicides due to aerial and surface applications, and aerially deposited lead from historic automobile emissions. Fugro prepared a draft Phase I ESA report that was submitted with the design documents for the City and Caltrans to review.

- Environmental Consultation, State Route 84 Alignment Study, Union City, California. The project includes the proposed realignment of Route 84 through a former steel plant site, which is under regulatory oversight by the DTSC. Requested by the design team to review various design plans and the Draft Remedial Design and Implementation Plan prepared for the former facility, and the Caltrans EIS, to identify whether the proposed remedial design would adequately address HSE concerns from a construction standpoint. Reviewed documents provided by the project design team, prepared a consultation letter and discussed our findings with the design team.
- Schnitzer Steel Facility Expansion, Oakland, California. Conducted the geotechnical investigation of a new ship loading facility. Investigation consisted of evaluating conditions both on and off shore. Evaluated the seismic and static stability of existing and proposed improvements including a rock fill containment dike and wharf mooring points.
- Pier 35 Retrofit, Mare Island, Vallejo, California. Managed the geotechnical investigation for two new mooring dolphins, a new fendering system, new pile foundations and significant planned dredging at Pier 35. Nine offshore borings were drilled and several sediment samples were obtained. Developed design criteria for new piles, evaluated pile capacities of the existing piles and evaluated seismic stability for the elements of the retrofitted system. Implemented a HSE plan appropriate for the field data collection stage of the work.

## **Litigation Support**

Marine Terminal, Environmental Site Assessment/Strategic Consultation, Port of Oakland, California Oakland, California. Prime consultant from 1995 to 2005 for 24-acre Ninth Avenue Terminal property in the Oakland Inner Harbor Coordinated multiple, phased, extensive environmental assessment and investigation activities, and provided litigation and cost recovery services, to evaluate the past operations of over 100 businesses that had/have occupied the property since the late 1890s including a cannery; lumber companies; metal plating, recycling and refinishing businesses; fertilizer formulators; chemical warehousing; bulk fuel processing; and general drayage. Hazardous materials and chemical contaminants known to have impacted the soil and groundwater resources include heavy metals, solvents (volatile organic compounds [VOCs]), cyanide, pesticides, hexavalent chromium, and petroleum hydrocarbons. In addition, there are known methane vapor plumes below former bulk petroleum processing plants.

Services included: (1) extensive archival research, compilation, and review of historical records and data; (2) development and implementation of soil, soil-gas, and groundwater investigations to collect litigation-quality data, (3) assessment of a complex network of abandoned and active utilities acting as potential preferential pathways for contaminant migration; (4) evaluation of remedial alternatives and costs for various site redevelopment scenarios; (5) compliance groundwater monitoring and (6) litigation support for cost recovery efforts. All field activities were conducted in compliance with numerous HSE guidelines and regulations. Further, provided assistance to the Port in all communications with the lead regulatory agencies, the ACHCSA and RWQCB. Her exhaustive efforts and shoulder-to-shoulder collaboration with Port staff and its outside counsel have resulted in the Port's successful cost recovery actions from PRPs. Reporting included: Environmental Site Assessments, Site Characterization Reports, Storm Water Control Evaluation Reports, Soil Vapor Survey Report, Infiltration and Inflow Survey and Evaluation Report, and Underground Storage Tank Reports, and Remedial Action



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Evaluation Reports.

- Winery Property, ASTI, California. Providing the review of technical documents relating to the contamination identified during site redevelopment. Chemicals of concern include diesel and gasoline. Case is ongoing and support is being provided to a defendant, a prior property owner.
- Automobile Repair Facility, Berkeley, California. Provided consultation regarding conditions encountered during tank removal and regulatory closure of the site. Provided expert testimony on the investigations conducted, the impacts identified, and their source. Support was provided to a former property owner, the plaintiff. Case is closed.
- Property Transaction, Burlingame, California. Provided consultation regarding environmental impacts and the cost of regulatory compliance and the incremental cost of redevelopment for a former automobile dealership. Support is ongoing and is being provided to the new property owner.
- Sonoma Marsh Property, Sonoma County, California. Evaluated the characteristics of the shallow soil at the site in support of the property owner. Determined the permeability, salt content, and leachability of the soil. Case is closed.

## **Professional Affiliations:**

- American Society of Civil Engineers
- Association of Environmental Professionals
- Groundwater Resource Association
- National Registry of Environmental Professionals